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RECEIVED BEFORE THE ARIZONA CORPORATION COMMISSION 2015 MAR 26 P 2: 17

AZ CORP COMMISSION DOCKET CONTROL

IN THE MATTER OF THE APPLICATION OF RED ROCK UTILITIES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER AND WASTEWATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.

DOCKET NO: WS-04245A-14-0295

NOTICE OF FILING REBUTTAL TESTIMONY

Arizona Corporation Commission DOCKETED

MAR 26 2015

DOCKETED BY

Red Rock Utilities, LLC hereby submits this Notice of Filing Rebuttal Testimony in the above-referenced matter. Specifically filed herewith are the rebuttal testimonies of the following:

- 1. Mark Weinberg;
- 2. Thomas J. Bourassa (Rate Base, Revenue Requirement, and Rate Design)

RESPECTFULLY SUBMITTED this 26th day of March, 2015.

LARRY V. ROBERTSON, JR.

Attorney at Law

Thomas J. Bourassa for Larry V. Robertson

ORIGINAL and thirteen (13) copies of the foregoing were delivered this 26th day of March, 2015 to:

Docket Control Arizona Corporation Commission 1200 W. Washington St. Phoenix, AZ 85007

By:

BEFORE THE ARIZONA CORPORATION COMMISSION

IN THE MATTER OF THE APPLICATION OF RED ROCK UTILITIES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER AND WASTEWATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.

DOCKET NO: WS-04245A-14-0295

REBUTTAL TESTIMONY OF

MARK WEINBERG

March 25, 2015

LAWRENCE V. ROBERTSON, JR. ATTORNEY AT LAW P. O. Box 1448 Tubac, Arizona 85646

	11	
1		PREPARED REBUTTAL TESTIMONY
2		OF
3		MARK WEINBERG
4		
5	Q.1	Please state your name and business address.
6	A.1	My name is Mark Weinberg. My business address is 2200 East River Road, Suite 115
7		Tucson, Arizona 85718.
8		
9	Q.2	Are you the same Mark Weinberg whose prepared Direct Testimony was filed with
10		the Commission's Docket Control on August 4, 2014 in Docket No. WS-04245A-14-
11		0295?
12	A.2	Yes.
13		
14	Q.3	Do you continue to be the General Manager for Red Rock Utilities, L.L.C. ("Red
15		Rock")?
16	A.3	Yes.
17		
18	Q.4	What is the purpose of your Rebuttal Testimony at this time?
19	A.4	My Rebuttal Testimony has two (2) purposes, First, on March 4, 2015, the Commission's
20		Staff filed prepared rate design Direct Testimony in Docket No. WS-04245A-14-0295
21		which is the docket number assigned to Red Rock's August 4, 2014 Application for
22		increases in Red Rock's current rates and charges for water and wastewater service
23		Previously, on February 25, 2015, the Commission's Staff filed its prepared Direct
24		Testimony on rate base, income statement and cost of capital. In its rate design testimony
25		the Commission's Staff submitted two (2) alternative plans for Red Rock with respect to
26		each type of service. Plan "A," to use the Commission Staff's phraseology, was designed to
27		allow Red Rock to "break even" based on the Commission Staff's test period adjustment to
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operating revenues and expenses. In other words, the rate increases provided for under Plan "A" would not include any allowance for a rate of return on Red Rock's investment; and, with respect to Red Rock's water system, provided for no increase at all. The alternative plan, or Plan "B" would provide for an increase in rates for both Red Rock's water and wastewater operations in Pinal County, based upon use of the traditional "rate of return" rate making methodology. As between these two alternatives, the Commission Staff recommended Commission adoption of Plan "A." In my Rebuttal Testimony, I will discuss Red Rock's position with respect to each of these alternatives.

Second, there are several express and implicit criticisms of Red Rock in the Commission Staff's prepared Direct Testimony on rate base, income statement and cost of capital which I want to address and rebut at this time.

What is Red Rock's position with respect to Plan "A" rates, as proposed by the Q.5 **Commission's Staff?**

From a ratemaking methodology perspective, Red Rock does not agree with the A.5 Commission Staff's "break even" approach, which allows for no rate of return on plant in service where there is no disagreement between the Commission Staff and Red Rock as to plant which may be deemed "used and useful" as of the end of the test period. More specifically, even the Commission Staff's own exhibits, after taking the Commission Staff's recommended adjustments into account, recognize \$1,389,355 of OCLD water system rate base, and \$976,488 of OLDD wastewater system rate base.

In that regard, as I discussed at page 4, line 26 - page 5, line 27 of my August 4, 2014 prepared Direct Testimony, Red Rock was and continues to be concerned about the potential for "rate shock" resulting from rate increases at this time in its Pinal County service area. Had we had the discretion to further defer filing a rate increase request in August of 2014, we would have done so. But, for the reasons discussed in my prepared Direct Testimony, we concluded that option did not exist. Thus, Red Rock filed its request

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for rate increases using a traditional "rate of return" methodology, with certain test period adjustments Red Rock considered appropriate only for purposes of this case as a means by which to somewhat mitigate that "rate shock" which would otherwise occur. However, the Commission's Staff has criticized those adjustments, and offered its Plan "A" or "break even" approach as a means for mitigating the apprehended "rate shock."

Against this background, Red Rock is willing to support for purposes only in this rate case the Commission Staff's Plan "A" or "break even" ratemaking methodology, provided that the Commission enters an opinion and order adopting in the entirety the Commission Staff's proposed Plan "A" rates and charges for both Red Rock's water and wastewater systems in Pinal County. If the Commission is going to depart from the use of "rate of return" ratemaking in the circumstances of this particular case, then it must be consistent in its use of the "break even" methodology (and resulting rates) as to each of these systems.

Finally, and with respect to the Commission Staff's Plan "B" alternative, while Red Rock continues to believe that use of the "rate of return" methodology is the correct ratemaking approach, Red Rock cannot support the rate increases which result thereunder in this instance. That is because, given the Commission Staff's rejection of test period adjustments Red Rock proposed as mitigating measures, the rates resulting from the Commission Staff's Plan "B" would simply be too high for our Pinal County customers, even assuming a five (5) year phase-in of the respective wastewater increases which Red Rock proposed and those which the Commission Staff supports.

Q.6 What are the mitigating measures that Red Rock proposed and the Commission's Staff rejected?

As identified at page 5, lines 19-27 of my August 4, 2014 prepared Direct Testimony, and as fully discussed in the prepared Direct Testimony of that same date of Thomas J. Bourassa, our rate case consultant, those ratemaking proposals consisted of the following:

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(i) a pro forma customer projection addition, (ii) a lower cost of equity projection than that to which we believe Red Rock is entitled, (iii) no request for ratemaking recognition of income taxes, and (iv) a proposed 5-year phase-in of the wastewater increase. In that regard, the Commission's Staff rejected those relating to customer projections and income taxes.

- **Q.7** In its February 26, 2015 prepared Direct Testimony on rate base, operating income and cost of capital, the Commission's Staff criticized Red Rock's decision as to the sizing of the Company's wastewater treatment facilities. What factor(s) influenced the Company's decision in that regard?
- A.7 Red Rock examined several different wastewater treatment processes and facility designs which were in use in the utility industry at that point in time. Taking into account the nature and contemplated size of the master-planned community that was to be developed in Red Rock's wastewater service area in Pinal County, we selected the process and facility design that we concluded was most appropriate for our needs, and that had a "track record" of proven reliability. In that regard, the size of the system we selected and constructed was the smallest size then available.

Thus, we believe that the Commission Staff's criticism of our sizing decision is in the nature of the proverbial "Monday morning quarterbacking," a number of years after the fact and without full consideration of the surrounding circumstances at the time the process selection and facility sizing decision was made.

- **Q.8** Is there another area where the Company believes that the Commission's Staff has been overly critical in its prepared Direct Testimony?
- A.8 Yes. At page 23, line 14 – page 24, line 3 of her February 25, 2015 prepared Direct Testimony, Commission Staff witness Crystal S. Brown characterizes that plant which the Commission Staff is treating as "excess capacity" as representing "quite simply, just the unwinding of an investment risk" by the owners of Red Rock; and, she further describes it

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as "high risk investment that [did] not meet investor business plan expectations."

Once again, Ms. Brown has indulged in "Monday morning quarterbacking." More specifically, at the time that the plant decisions were made and most (if not all) of the plant capacity in question was constructed, no one could have foreseen the 2008 financial crisis and the subsequent years-long devastating impact on the developer and homebuilding industry, not to mention the severe impact upon new home buyers. Furthermore, both the owners of Red Rock and I have been involved in the ownership and management of utilities regulated by the Commission for a number of years preceding Red Rock obtaining its Pinal County service area CC&Ns in 2004. So, we were and are well aware of the concept of "excess capacity" and, it was not and is not in our nature to make "high risk investment" decisions in a regulated industry environment.

- 0.9 Does the Company continue to support the request for the accounting order concerning depreciation expenses as (i) set forth at page 4, lines 13-17 of its August 4, 2014 Application and (ii) discussed in Mr. Bourassa's August 4, 2015 prepared Direct Testimony at page 8, line 25 – page 9, line 17?
- A.9 Yes, without a doubt. The accounting order we have requested would simply enable the Company to seek to obtain ratemaking recognition in a future rate case of depreciation expense which would be deferred under such an order. But, an order of that nature does not guarantee or commit the Commission to such future ratemaking recognition.

In addition, as Mr. Bourassa observed in his August 4, 2014 prepared Direct Testimony, an accounting order of this nature would "reduce erosion of the company's equity balance, thus leading to greater financial stability." Given that (i) Red Rock's capital structure is 100% equity, and (ii) the Commission Staff's Plan "A" or "break even" rates provide for no return on investment, the accounting order requested by Red Rock would appear to be both appropriate and necessary for the reasons that Mr. Bourassa and I have discussed. In that regard, under its Plan "B" or "rate of return" approach, the

LAWRENCE V. ROBERTSON, JR.
ATTORNEY AT LAW
P.O. Box 1448
Tubac, Arizona 85646

Commission's Staff acknowledged that an appropriate cost of capital and rate of return for Red Rock in this case was 9.5%.

Does that complete your Rebuttal Testimony on behalf of Red Rock?

Yes, it does. A.10

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4	BEFORE THE ARIZONA CORPORATION COMMISSION
5	IN THE MATTER OF THE APPLICATION DOCKET NO: WS-04245A-14-0295
6	IN THE MATTER OF THE APPLICATION DOCKET NO: WS-04245A-14-0295 OF RED ROCK UTILITIES, LLC, AN ARIZONA LIMITED LIABILITY
7	COMPANY, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY
8	PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER AND
9	WASTEWATER RATES AND CHARGES FOR UTILITY SERVICE BASED
10	THEREON.
11	
12	
13	REBUTTAL TESTIMONY OF
14	THOMAS J. BOURASSA
15	(RATE BASE, INCOME STATEMENT, REVENUE REQUIREMENT AND RATE DESIGN)
16	DESIGN)
17	
18	March 25, 2015
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I.	INTRODUCTION AND QUALIFICATIONS
Q1.	PLEASE STATE YOUR NAME AND ADDRESS.
A1.	My name is Thomas J. Bourassa. My business address is 139 W. Wood Drive
	Phoenix, Arizona 85029.
Q2.	ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS PROCEEDING?
A2.	I am testifying in this proceeding on behalf of the Red Rock Utilities, LLC
	("RRU" or the "Company").
Q3.	HAVE YOU PREVIOUSLY SUBMITTED DIRECT TESTIMONY IN THE
	INSTANT CASE?
A3.	Yes, my direct testimony was submitted in support of the initial application in this
	docket.
Q4.	WHAT IS THE PURPOSE OF THIS REBUTTAL TESTIMONY?
A4.	I will provide rebuttal testimony in response to the February 25, 2015 and March
	4, 2015 prepared Direct Testimony of Staff. More specifically, my rebuttal
	testimony relates to rate base, income statement, revenue requirement and rate
	design for RRU.
II.	SUMMARY OF COMPANY'S REBUTTAL POSITION
Q5.	PLEASE BRIEFLY SUMMARIZE THE COMPANY'S REBUTTAL
	POSITIONS FOR THE WATER AND WASTEWATER DIVISIONS.
A5.	To eliminate issues between the parties for purposes of this rate case, the Company
	is adopting Staff's Plan A recommendations in their entirely for both the water and
	wastewater divisions.
Q6.	DOES THAT INCLUDE THE STAFF PROPOSAL TO PHASE IN THE
	WASTEWATER RATE INCREASE OVER 5 YEARS?
A6.	Yes. However, I should note, the Staff proposed wastewater rates (year 5) do not
	· · · · · · · · · · · · · · · · ·

produce the recommended revenue requirement. The Staff rates are short by approximately \$12,000.

Q7. WHAT ARE THE REVENUE INCREASES FOR THE WATER AND WASTEWATER DIVISIONS THAT THE COMPANY IS PROPOSING IN THIS REBUTTAL TESTIMONY?

A7. For the water division the Company proposes a total revenue requirement of \$355,316, which constitutes an increase in revenues of \$2,207, or 0.63 percent over adjusted test year revenues. For the wastewater division, RRU proposes a total revenue requirement of \$643,466, which constitutes an increase in revenues of \$355,517, or 123.47 percent over adjusted test year revenues.

Q8. HOW DO THESE COMPARE WITH THE COMPANY'S DIRECT FILING?

A8. In the direct filing, the Company requested (i) a total revenue requirement of \$547,525 for the water division, which required an increase in revenues of \$14,480, or 2.72 percent, and (ii) a total revenue requirement of \$834,504 for the wastewater division, which required an increase in revenues of \$356,955, or 74.75 percent.

O9. WHAT'S DIFFERENT?

A9. In its rebuttal filing, RRU has adopted for purposes only of this rate case a number of rate base and revenue/expense adjustments recommended by Staff. Among these adopted adjustments was the removal of projected revenues and expenses from projected customer growth. As a result, the Company's rebuttal position (rate base and revenue requirement) is the same as Staff's Plan A recommendation; which is Staff's primary recommendation.¹

¹ See Direct Testimony of Crystal S. Brown ("Brown Dt.") p. 7.

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Adjustment E reflects the adjustment necessary to reconcile the Company's proposed plant balances to the detailed support schedule, Schedule B-2, pages 3.6 to 3.13. The adjustment is zero. This reflects that the Company's detail plant schedule reflects all of the Company's proposed adjustments.

Q14. ARE THERE ANY REMAINING ISSUES BETWEEN THE COMPANY AND STAFF REGARDING PIS?

A14. No.

2. Accumulated Depreciation (A/D)

Q15. WOULD YOU PLEASE DISCUSS THE COMPANY'S PROPOSED ADJUSTMENTS TO ACCUMULATED DEPRECIATION FOR THE WATER DIVISION, AND IDENTIFY ANY ADJUSTMENTS YOU HAVE ACCEPTED FROM STAFF?

A15. Rebuttal B-2 adjustment 2, as summarized on Rebuttal Schedule B-2, page 2, consists of nine adjustments labeled as "A", and "B" on Rebuttal Schedule B-2, page 4.

Adjustment A reflects the A/D adjustments related to the removal of additional not used and useful PIS, retirements, and capitalized expensed plant discussed above. This adjustment reflects the adoption of Staff's recommendation.⁶

Adjustment B reflects the adjustment necessary to reconcile the Company proposed A/D balances to the detailed support schedule, Schedule B-2, pages 3.6 to 3.13. The adjustment is zero. This reflects that the Company's detail plant schedule reflects all of the Company's proposed adjustments to A/D.

Q16. ARE THERE ANY REMAINING ISSUES BETWEEN THE COMPANY

⁶ Brown Dt. pp. 17.

AND STAFF REGARDING ACCUMULATED DEPRECIA	ATION:
6. No.	
3. Advances-in-aid of Construction (AIAC)	
7. PLEASE DISCUSS THE COMPANY'S ADJUSTMENT	TO THE WATER
DIVISION'S ADVANCES-IN-AID OF CONSTRUCTION.	
7. In rebuttal B-2 adjustment 3, as shown on Schedule B-2, pa	nge 2, the Company
proposes a reduction in AIAC of \$366,492. This adjustment is	reflects the adoption
of the Staff recommendation. ⁷	
8. ARE THERE ANY REMAINING ISSUES BETWEEN	THE COMPANY
AND STAFF REGARDING AIAC?	
8. No.	
	THE COMPANY
	THE COMPANI
9. No.	
B. Wastewater Division Rate Base.	
0. WOULD YOU PLEASE IDENTIFY THE PARTIES' RE	SPECTIVE RATE
BASE RECOMMENDATIONS FOR THE WASTEWATER	
O. Yes, for the water division the rate bases proposed by the Comp	oany and Staff are as
follows:	
<u>OCRB</u> <u>FVRB</u>	
OCRB FVRB Company-Direct \$ 936,312 \$ 936,312	
7. 7. 8. 9.	3. Advances-in-aid of Construction (AIAC) PLEASE DISCUSS THE COMPANY'S ADJUSTMENT DIVISION'S ADVANCES-IN-AID OF CONSTRUCTION. In rebuttal B-2 adjustment 3, as shown on Schedule B-2, pare proposes a reduction in AIAC of \$366,492. This adjustment is of the Staff recommendation. ARE THERE ANY REMAINING ISSUES BETWEEN AND STAFF REGARDING AIAC? No. 4. Remaining Rate Base Issues ARE THERE ANY REMAINING ISSUES BETWEEN AND STAFF REGARDING RATE BASE? No. B. Wastewater Division Rate Base. WOULD YOU PLEASE IDENTIFY THE PARTIES' REBASE RECOMMENDATIONS FOR THE WASTEWATER Yes, for the water division the rate bases proposed by the Company of the company o

1		AND STAFF REGARDING PIS?
2	A23.	No.
3		2. Accumulated Depreciation (A/D)
4	Q24.	WOULD YOU PLEASE DISCUSS THE COMPANY'S PROPOSED
5		ADJUSTMENTS TO ACCUMULATED DEPRECIATION FOR THE
6		WASTEWATER DIVISION, AND IDENTIFY ANY ADJUSTMENTS YOU
7		HAVE ACCEPTED FROM STAFF?
8	A24.	Rebuttal B-2 adjustment 2, as summarized on Rebuttal Schedule B-2, page 2
9		consists of nine adjustments labeled as "A", and "B" on Rebuttal Schedule B-2
10		page 4.
11		Adjustment A reflects the A/D adjustments related to the removal of
12		additional not used and useful PIS. This adjustment reflects the adoption of
13		Staff's recommendation. ¹⁰
14		Adjustment B reflects the adjustment necessary to reconcile the Company's
15		proposed A/D balances to the detailed support schedule, Schedule B-2, pages 3.4 to
16		3.11. The adjustment is zero. This reflects that the Company's detail plan
17		schedule reflects all of the Company's proposed adjustments to A/D.
18	Q25.	ARE THERE ANY REMAINING ISSUES BETWEEN THE COMPANY
19		AND STAFF REGARDING ACCUMULATED DEPRECIATION?
20	A25.	No.
21		3. Contributions-in-aid of Construction (AIAC) and Accumulated
22	026	Amortization (AA)
23	Q26.	PLEASE DISCUSS THE COMPANY'S ADJUSTMENT TO THE
24		WASTEWATER DIVISION'S CONTRIBUTIONS-IN-AID OF
25		

1		CONSTRUCTION AND ACCUMULATED AMORTIZATION BALANCES.
2	A26.	In rebuttal B-2 adjustment 3, as shown on Schedule B-2, page 2, the Company
3		proposes a reduction in CIAC of \$549,023 and a reduction in AA of \$26,408. This
4		adjustment reflects the adoption of the Staff recommendation. ¹¹
5	Q27.	ARE THERE ANY REMAINING ISSUES BETWEEN THE COMPANY
6		AND STAFF REGARDING CIAC AND AA?
7	A27.	No.
8		4. Remaining Rate Base Issues
9	Q28.	ARE THE ANY REMAINING ISSUES BETWEEN THE COMPANY AND
10		STAFF REGARDING THE WASTEWATER DIVISION'S RATE BASE?
11	A28.	No.
12	IV.	INCOME STATEMENT
13		A. Water Division Revenues and Expenses
14	Q29.	
15		ADJUSTMENTS TO REVENUES AND EXPENSES FOR THE WATER
16		DIVISION AND IDENTIFY ANY ADJUSTMENTS YOU HAVE
17		ACCEPTED FROM STAFF?
18	A29.	The Company's rebuttal adjustments for the water division are detailed on Rebuttal
19		Schedule C-2, pages 1-8. The rebuttal income statement with adjustments is
20		summarized on Rebuttal Schedule C-1, page 1-2.
21		Rebuttal adjustment 1 reduces depreciation and amortization expense by
22		\$9,547 and reflects the depreciation on the Company's proposed PIS and CIAC.
23		This adjustment is the same as Staff's adjustment as both the Company and Staff
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¹¹ Brown Dt. p. 18.

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agree on the PIS and CIAC balances as well as the depreciation and amortization rates.12

Rebuttal adjustment number 2 reduces property tax expense by \$8,968 and reflects the rebuttal proposed revenues. This adjustment is the same as Staff's adjustment as both the Company and Staff agree on the method of computing property taxes as well as the assessment ratios and property tax rates. 13

Rebuttal adjustment number 3 removes revenue from projected customer growth of 400 customers totaling \$178,934. This adjustment reflects the adoption of Staff's recommended adjustment to revenues. 14

Rebuttal adjustment number 4 reduces purchased power expense by \$9.503 which is related to the removal of 400 projected customers and the reduction in purchased power required to serve those customers. This adjustment reflects the adoption of Staff's recommended adjustment to purchased power. 15

Rebuttal adjustment number 5 reduces repairs and maintenance expense by \$3.387. This adjustment reflects the adoption of Staff's recommended adjustment to repairs and maintenance.¹⁶

Rebuttal adjustment number 6 reduces contractual services – management fees by \$50,000. This adjustment reflects the adoption of Staff's recommended adjustment to contractual services – management fees for this case. 17

Rebuttal adjustment number 7 increases water testing expense by \$1,240. This adjustment reflects the adoption of Staff's recommended adjustment to water

¹² Brown Dt. p. 23.

¹³ Brown Dt. p. 24. 14 Brown Dt. p. 19.

Brown Dt. p. 20.

¹⁶ Brown Dt. p. 20.

¹⁷ Brown Dt. p. 21.

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testing expense. 18

30. ARE THERE ANY REMAINING ISSUES BETWEEN STAFF AND THE COMPANY REGARDING REVENUES AND/OR EXPENSES FOR THE WATER DIVISION?

30. No.

Wastewater Division Revenues and Expenses B.

- 31. WOULD YOU PLEASE DISCUSS THE **COMPANY'S PROPOSED ADJUSTMENTS** TO REVENUES AND **EXPENSES** FOR THE WASTEWATER DIVISION AND IDENTIFY ANY ADJUSTMENTS YOU HAVE ACCEPTED FROM STAFF?
- 31. The Company's rebuttal adjustments for the water division are detailed on Rebuttal Schedule C-2, pages 1-7. The rebuttal income statement with adjustments is summarized on Rebuttal Schedule C-1, page 1-2.

Rebuttal adjustment 1 reduces depreciation and amortization expense by \$8,943 and reflects the depreciation on the Company's proposed PIS and CIAC. This adjustment is the same as Staff's adjustment as both the Company and Staff agree on the PIS and CIAC balances as well as the depreciation and amortization rates. 19

Rebuttal adjustment number 2 reduces property tax expense by \$9,449 and reflects the rebuttal proposed revenues. This adjustment is the same as Staff's adjustment as both the Company and Staff agree on the method of computing property taxes as well as the assessment ratios and property tax rates.²⁰

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 Brown Dt. p. 22.
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Rebuttal adjustment number 3 removes revenue from projected customer owth of 400 customers totaling \$189,600. This adjustment reflects the adoption Staff's recommended adjustment to revenues.²¹

Rebuttal adjustment number 4 reduces purchased power expense by \$38,517 nich is related to the removal of 400 customers and the reduction in purchased wer required. This adjustment reflects the adoption of Staff's recommended justment to purchased power.²²

Rebuttal adjustment number 5 reduces contractual services – management es by \$50,000. This adjustment reflects the adoption of Staff's recommended justment to contractual services – management fees for this case.²³

Rebuttal adjustment number 6 increases water testing expense by \$4,845. is adjustment reflects the adoption of Staff's recommended adjustment to water sting expense.²⁴

RE THERE ANY REMAINING ISSUES BETWEEN STAFF AND THE OMPANY REGARDING REVENUES AND/OR EXPENSES FOR THE ASTEWATER DIVISION?

ATE DESIGN (H SCHEDULES).

Water Division Rates and Rate Design.

Q33. WHAT ARE THE COMPANY'S PROPOSED RATES FOR WATER SERVICE UNDER PLAN A?

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²¹ Brown Dt. p. 19. ²² Brown Dt. p. 20. ²³ Brown Dt. p. 21.

²⁴ Brown Dt. p. 22.

1	A33.	The Company's proposed rates are set forth on Rebuttal Schedule H-3, page 1 and
2		2.
3	Q34.	WHAT WILL BE THE AVERAGE 5/8X3/4 INCH RESIDENTIAL
4		CUSTOMER AVERAGE MONTHLY BILL UNDER THE NEW RATES?
5	A34.	As shown on Rebuttal Schedule H-2, page 1, the average monthly bill under
6		proposed rates for a 5/8X3/4 inch residential customer using an average 5,155
7		gallons is \$37.49 - a \$0.00 increase over the present monthly bill or a 0 percent
8		increase.
9	Q35.	ARE THERE ANY ISSUES WITH THE STAFF PROPOSED RATES.
10	A35.	Yes, but they are only housekeeping issues. Staff has not made provision for
11	1	bulk/construction water rates. Further, Staff has ignored the irrigation class of
12		customers in its proposed rates.
13		1. Other Tariff Changes.
14	Q36.	IS THERE ANY DISAGREEMENT BETWEEN THE COMPANY AND
15	3.F	STAFF ON THE COMPANY'S PROPOSED METER AND SERVICE LINE
16		INSTALLATION CHARGES?
17	A36.	No. The Company and Staff are in agreement.
18	Q37.	IS THERE ANY DISAGREEMENT BETWEEN THE COMPANY AND
19	i.	STAFF ON THE COMPANY'S PROPOSED MISCELLANEOUS
20		CHARGES FOR THE WATER DIVISION?
21	A37.	No. The Company and Staff are in agreement.
22		B. Wastewater Division Rates and Rate Design.
23	Q38.	WHAT ARE THE COMPANY'S PROPOSED RATES FOR
24		WASTEWATER SERVICE UNDER PLAN A?
25	A38.	The Company's proposed rates are set forth on Rebuttal Schedule H-3, pages 1.
26		

1		The Company's rate design and proposed rates are not the same as Staff's. The
2		Staff rates do not produce the Staff's recommended revenue requirement under
3		Plan A.
4	Q39.	WHAT WILL BE THE 5/8X3/4 INCH RESIDENTIAL CUSTOMER
5		MONTHLY BILL UNDER THE NEW RATES?
6	A39.	As shown on Schedule H-2, page 1, the average monthly bill under proposed rates
7		(at full phase in of rates) for a 5/8X3/4 inch customer is \$90.46 – a \$50.96 increase
8		over the present monthly bill or a 129 percent increase for this class of customer.
9		Rebuttal Schedule H-3, page 2, shows the proposed rates for the 5-year phase-in
10		period.
11		
12.		1. Other Tariff Changes.
13	Q40.	IS THERE ANY DISAGREEMENT BETWEEN THE COMPANY AND
14		STAFF ON THE COMPANY'S PROPOSED MISCELLANEOUS
15		CHARGES FOR THE WASTEWATER DIVISION?
16	A40.	No. The Company and Staff are in agreement.
17		
18	Q41.	DOES THAT CONCLUDE YOUR REBUTTAL TESTIMONY ON RATE
19		BASE, INCOME STATEMENT, REVENUE REQUIREMENT AND RATE
20		DESIGN?
21	A41.	Yes.
22		
23		
24		
25		
26		

Red Rock Utilities, LLC Docket No: WS-04245A-14-0295

March 25, 2015

WATER DIVISION SCHEDULES

Red Rock Ultiities, LLC - Water Division

Test Year Ended December 31, 2013 Computation of Increase in Gross Revenue Requirements As Adjusted Exhibit

Rebuttal Schedule A-1

Page 1

Witness: Bourassa

Line		
<u>No.</u>		
1	Fair Value Rate Base	\$ 1,389,355
2		
3	Adjusted Operating Income	(2,170)
4		• • •
5	Current Rate of Return	-0.16%
6		
7	Required Operating Income	\$ -
8		
9	Required Operating Margin	0.00%
10		
11	Operating Income Deficiency	\$ 2,170
12		
13	Gross Revenue Conversion Factor	1.0169
14		
15	Increase in Gross Revenue	
16	Requirement	\$ 2,207
17		
18	Adjusted Test Year Revenues	\$ 353,109
19	Increase in Gross Revenue Revenue Requirement	\$ 2,207
20	Proposed Revenue Requirement	\$ 355,315
21	% Increase	0.62%
22		

23	
24	
25	

Customer Classification	ommercial, Irrigation)	Present <u>Rates</u>	F	Proposed <u>Rates</u>	Dollar <u>Increase</u>	Percent <u>Increase</u>
5/8x3/4 Inch	Residential	\$ 268,205	\$	268,802	\$ 597	0.22%
5/8x3/4 Inch 2 Inch	Commercial Commercial	742 11,929		7 4 2 11,317	1 (613)	0.07% -5.14%
1 Inch 2 Inch	Irrigation Irrigation	7,206 5,201		7,362 5,291	156 90	2.16% 1.74%
	Bulk Hydrant(standpipe)	31,242 19,341		32,484 20,184	1,242 843	3.98%
Subtotal		\$ 343,866	\$	346,182	\$ 2,316	0.67%
Micellaneous C Reconciling Am Rounding	-	9,276 (33)		9,276 (142)	- (109) -	0.00% 330.30% 0.00%
Total of Water	Revenues	\$ 353,109	\$	355,316	\$ 2,207	0.63%

SUPPORTING SCHEDULES:

48 B-1 49 C-1 50 C-3 51 H-1

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Summary of Rate Base

Exhibit

Rebuttal Schedule B-1 Page 1 Witness: Bourassa

Line <u>No.</u>		iginal Cost Rate base	air Value Rate Base
1 2 3	Gross Utility Plant in Service Less: Accumulated Depreciation	\$ 4,919,977 830,053	\$ 4,919,977 830,053
4 5 6	Net Utility Plant in Service	\$ 4,089,924	\$ 4,089,924
7 8 9	Less: Advances in Aid of Construction	2,494,564	2,494,564
10 11	Contributions in Aid of Construction	233,715	233,715
12 13	Accumulated Amortization of CIAC	(27,711)	(27,711)
14 15 16 17	Customer Meter Deposits Deferred Income Taxes & Credits	-	- -
18 19 20 21 22 23 24	Plus: Unamortized Finance Charges Deferred Tax Assets Allowance for Working Capital	- - -	- - -
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	SUPPORTING SCHEDULES: B-2 B-3 B-5 E-1	\$ 1,389,355	\$ 1,389,355

Red Rock Ultiities, LLC - Water Division

Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Exhibit

Rebuttal Schedule B-2

Page 1

Witness: Bourassa

Line <u>No.</u> 1	Gross Utility		Adjusted at end of <u>Test Year</u>	Rebuttal Proforma <u>Adjustment</u>		Rebuttal Adjusted at end of Test Year
2	Plant in Service	\$	5,318,335	(398,358)	\$	4,919,977
4	Less:					
5	Accumulated					
6 7 8	Depreciation		873,019	(42,966)		830,053
9	Net Utility Plant					
10 11	in Service	\$	4,445,316		\$	4,089,924
12	Less:					
13	Advances in Aid of					
14	Construction		2,861,056	(366,492)		2,494,564
15				, ,		_,,,
16	Contributions in Aid of					
17 18	Construction - Gross		233,715	-		233,715
19 20	Accumulated Amortization of CIAC		(27,711)	-		(27,711)
21	Customer Meter Deposits		_			
22	Accumulated Deferred Income Tax		_	<u>-</u>		-
23						-
24						_
25						
26	Plus:					
27	Unamortized Finance					
28 29	Charges		-			-
2 9 30	Prepayments		-			-
31	Materials and Supplies Working capital		-			-
32	vvonding capital		-	-		-
33						-
34	Total	\$	1,378,255		•	4.000.055
35		Ψ	1,010,200			1,389,355
36						

37 38 39

40

41 42 43

4445 <u>SUPPORTING SCHEDULES:</u>

B-2, pages 2

47 E-1

48 49 50

46

RECAP SCHEDULE:

B-1

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments

Exhibit Rebuttal Schedule B-2 Page 2 Witness: Bourassa

Red Rock Ultitities, LLC - Water Division
Test Year Ended December 31, 2013

				Rebuttal Adjusted	Original	Cost	54,297	43,727	28,116 142,938		1	717,662			51,062 120.576	278.328		ı	347,214	1	228,710	2,141,199	391,237 154,334	174.868	•	651	5,752		3,836	2,856	ı	18,224	6,124	1 1	4,919,975		5,318,333	(398,358)	(398 358)	(00)	
Exhibit Rebuttal Schedule B-2 Page 3 Witness: Bourassa			Ш	Intentionally	Left	Blank																														ŧ	A	49	69	.]	
			ш	Reconcliation	to Reconstruction	of PIS Balance	1 1				1	•		•	•	1	r	•	•	r	•		•	•		ı	ı	• 1	,	,	ŀ		•	-	,						
		Adjustments	미		Reclassified	Plant	(24,300)		134,889		26 345	20,343			119,750	14,718		(510 952)	(200,010)	228 710	3 464	ô								1	(14,718)				(22,094) \$						
			اد		Dotton	Velle lie									(2,561)																				(2,561) \$						
rest Division r 31, 2013 na Adjustments r 1		α	ום	- - - - -	Expensed Plant										3,387																			- 1	3, 587						
Red Rock Ultifies, LLC - Water Division Test Year Ended December 31, 2013 riginal Cost Rate Base Proforma Adjustments Adjustment Number 1	Plant-in-Service	∢	Remove	Additional	Useful Plant		(5,904)	(4,694)													(205,814)	(127,528)	(33 150)	(99,190)										\$ (0802 22)							
Red Rock Test Ye Original Cost				Adjusted Orginal	Cost	54,297	73,931	32,810	8,049	•	691,317	•	1 6	21,082	263 610	200	•	858,166		Î	2,343,549	518,785	208.018	ָ ס ס	651	5,752		8,224	3,835 2,856	14,718	18,224		9,124	\$ 5.318.333 \$							
					Description	Organization Cost	Franchise Cost Land and Land Richts	Strictures and Improvement	Collecting and Impounding Res.	Lake River and Other Intakes	Wells and Springs	Innitration Galleries and Tunnels	Supply Mains Power Generation Equipment	Electric Pumping Follipment	Water Treatment Equipment	Water Treatment Plant	Chemical Solution Feeders	Uist. Reservoirs & Standpipe	Storage tanks	Pressure Fanks	Trans, and Dist. Mains Services	Services Meters	Hydrants	Backflow Prevention Devices	Other Plant and Misc. Equip.	Office Furniture and Fixtures	Computers and Software	Tansponation Equipment Stores Equipment	Tools and Work Equipment	Laboratory Equipment	Power Operated Equipment	Communications Equipment Miscellaneous Equipment	Other Tangible Plant	TOTALS		Adjusted Plant-in-Service per Direct	Increase (decrease) in Plant-in-Service	Adjustment to Plant-in-Service		<u>SUPPORTING SCHEDULES</u> B-2, pages 3.1-3.13	
	Line	<u>(</u>	N 60	_			, 302 8 303				12 307						.,	20 330				334	335	336	339	340	30 340.1	342	343	344	35 345 1	347	348	39 40		42 Adjusted F 43		45 46 Adiustmer			50

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 1-A

Exhibit Rebuttal Schedule B-2 Page 3.1 Witness: Bourassa

Additional Not Used and Useful Plant

Line			
No.			
1			
2 3			
3	Acct.		
4	<u>No.</u>	<u>Description</u>	<u>Amount</u>
5	302	Franchise	(5,904)
6	303	Land and Land Rights	(4,694)
7	331	Trans and Distibution Mains	(205,814)
8	333	Services	(127,528)
9	335	Hydrant	(33, 150)
6			
7			
8			
9		TOTAL	\$ (377,090)
10			
11			
12	Increas	se (decrease) in Plant-in-Service	\$ (377,090)
13			
14	Adjustn	nent to Plant-in-Service	\$ (377,090)
15			
16		ORTING SCHEDULES	
17	Staff So	chedule CSB-5	
18			
19			
20			

Red Rock Ultiities, LLC - Water Division
Test Year Ended December 31, 2013
Original Cost Rate Base Proform Adjustments Adjustment Number 1-B

Exhibit Rebuttal Schedule B-2 Page 3.2 Witness: Bourassa

Reclassified Plant

Line				
No.				
1				
2 3				
	Acct.			
4	<u>No.</u>	Description		<u>Adjustment</u>
5	302	Franchise	\$	(24,300)
6	304	Structures and Improvements		134,889
7	307	Wells and Springs		26,345
8	311	Electric Pumping Equipment		119,750
9	320	Water Treatment Equipment		14,718
10	330.1	Storage Tanks		(510,952)
11	330.2	Pressure Tanks		228,710
12	331	Trans and Dist Mains		3,464
13	344	Laboratory Equipment		(14,718)
14				
15		TOTAL	\$	(22,094)
16				
17				
18	Increase	e (decrease) in Plant-in-Service	_\$_	(22,094)
19				
20	Adjustm	ent to Plant-in-Service	_\$_	(22,094)
21				
22		RTING SCHEDULE		
23	Per Stat	ff Schedule CSB-8		
24				
25				
26				

Red Rock Ultiities, LLC - Water Division

Test Year Ended December 31, 2013
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1-C

Exhibit Rebuttal Schedule B-2 Page 3.3 Witness: Bourassa

Expensed Plant

Line		
<u>No.</u> 1		
1		
2		
	Acct.	
4	No. Description	<u>Adjustment</u>
5 6	311 Electric Pumping Equipment	3,387
6		
7		
8		
9 10		
11		
12		
13		
14		
15	TOTAL	\$ 3,387
- 16	101712	Ψ 0,007
17		
18	Increase (decrease) in Plant-in-Service	\$ 3,387
19		
20	Adjustment to Plant-in-Service	\$ 3,387
21	,	
22	SUPPORTING SCHEDULE	
23	Per Staff Schedule CSB-6	
24		
25		
26		

Red Rock Ultiities, LLC - Water Division
Test Year Ended December 31, 2013
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1-C

Exhibit Rebuttal Schedule B-2 Page 3.4 Witness: Bourassa

Retirements

No. 1 2 3 4 5 6 7 8	Acct. No. Description 311 Electric Pumping Equipment	Adjustment (2,561)	ì
9			
10			
11			
12			
13 14			
15	TOTAL	\$ (2,561)	-
16	TOTAL	φ (2,301)	!
17			
18	Increase (decrease) in Plant-in-Service	\$ (2,561)	}
19			-
20	Adjustment to Plant-in-Service	\$ (2,561)	<u> </u>
21	011000000000000000000000000000000000000		
22	SUPPORTING SCHEDULE		
23	Per Staff Schedule CSB-7		
24 25			
26			
20			

Red Rock Utilities, LLC - Water Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 1-C

Exhibit Rebuttal Rebuttal Sc Page 3.5 Witness: Bourassa

Reconciliation of Plant-in-service Balance to Reconstructed Balance

	Necolicilation of	Reconciliation of Plant-in-service Balance to Reconstructed Balance	ice to Reconstructed Ba	<u>ance</u>		
				Rehittal	Rehittel	100
		Adjusted	Rebuttal	Adjusted	Balance	Adjustments
,	:	Orginal	B-2	Original	Per	\$
Desc	Description	Cost	Adjustments	Cost	Reconstruction	Reconcile
C G I	Organization Cost	54,297	P	54,297	54 297	•
Franc	-ranchise Cost	73,931	(30,204)	43,727	43,727	,
Land	and and Land Rights	32,810	(4,694)	28,116	28,116	
Struct	Structures and Improvements	8,049	134,889	142,938	142,938	•
Collec	Collecting and Impounding Res.	•	. 1		00017	i
Lake	-ake River and Other Intakes	1	t		•	•
Wells	Wells and Springs	691,317	26.345	717 662	717 663	•
Infiltra	nfiltration Galleries and Tunnels			700' / 1 /	700'/1/	1
Suppl	Supply Mains	•	•	•		
Powe	Power Generation Equipment	54 082	ı	1 6		1
Flact	Flootric Dumping Company	700,10		51,082	51,082	•
West	Mater Treatment Carriere		120,576	120,576	120,576	•
220 1 Water	Treatment Equipment	763,610	14,718	278,328	278,328	
	water I reatment Plant	•	•	•	. •	•
320.2 Chem	Chemical Solution Feeders		•	•		
	Dist. Reservoirs & Standpipe	858,166	(510 952)	347 214	247 214	1
	Storage tanks			· · · · ·	± 3, 150	•
330.2 Press	Pressure Tanks	•	228 710	028 710	2000	•
Trans	Trans, and Dist. Mains	2 343 549	(202 350)	0 1777 6	220,710	•
Services	ës	518,785	(127,528)	391,057	201.198	1
Meters		154 334	(010;:1:)	157,237	107,100	•
Hydrants	nts	208 018	(33 150)	100,10	104,034	•
Backf	Backflow Prevention Devices		(22, (22)	500,'t	1/4,000	1
Other	Other Plant and Misc. Equip.	651		. 0	' 6	1
Office	Office Furniture and Fixtures	5 752	•	750	000	1
Comp	Computers and Software	1		307,0	7c / 'c	•
Trans	Fransportation Equipment	NCC 8	,	, 0	, 6	
Stores	Stores Followent	9,224	•	8,224	8,224	
Tople	Cools and Month Faminmont	0000	,	3,836	3,836	
Siode -	and Work Equipment	2,856	• 1	2,856	2,856	•
במחלו ה	atory Equipment	14,/18	(14,718)		•	•
Power Power	Power Operated Equipment	18,224	ı	18,224	18,224	,
E CO	communications Equipment	•	,	,		,
Misce	Miscellaneous Equipment	6,124	1	6,124	6.124	•
Other	Other Tangible Plant		1	1	, '	•
						1
TOT	TOTALS	\$ 5,318,333 \$	(398,358)	4,919,975 \$	4,919,975 \$	
;	: :					
e (decre	Increase (decrease) ın Plant-in-Service					
ent to F	Adjustment to Plant-in-Service				€	
					⊕ ∥	1
RTING	SUPPORTING SCHEDULES					
b-z, pages 3 B-2, pages 2 6 2 42	,					
TCO 0.0-0	. 13					

Description		CIGAN	SILC	A 11.5							2006					
Marchise Cost Paint all Deliver. Paint all De	2.			Allowed	i	Accum.	Plant		Adjusted	Plant		Adjusted				
10 Organization Cost 1000% 186 76 173 40 174	2			Deprec. Rate	Plant at 12/31/2005	Deprec. At 12/31/2005	Additions (Per Books)	Plant	Plant	Retirements	Retirement	Plant	Salvage	Depreciation	Plant	Accum.
3.01 Optimization Cost 0.00% 186,776 (3.74) 52,436 3.02 Land and Land Signish 0.00% 36,186 (3.779) 25,636 3.05 Charles Cost 0.00% 36,189 (3.779) 25,810 3.05 Charles (Ling & Importanting Reservoirs S. 2,50% 2,50% 1,082,719 (1,077),844 174 3.05 Charles (Ling & Importanting Reservoirs S. 2,50% 2,50% 3,50% 3,50% 3,50% 3,50% 3.07 Water Stepp (Ling & Importanting Reservoirs S. 2,50% 2,50% 3,50% <th>_</th> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2000</td> <td>STORES</td> <td>Luci Doors</td> <td>Adjustments</td> <td>Ketirements</td> <td>A/D Only</td> <td>(Calculated)</td> <td>Balance</td> <td>Deprec.</td>	_							2000	STORES	Luci Doors	Adjustments	Ketirements	A/D Only	(Calculated)	Balance	Deprec.
20. Influence Cast Influence Cast Influence Cast Influence Cast Influence Cast Influence Cast Influence		9 3		0.00%		,	186,176	(133,740)	52.436						400	
3.04 Land and Rights 3.00 3.6,169 (3.779) 3.2 \$10 3.05 Collecting & Impounding Reservoirs 2.56% 1,082.719 (1.07744) 4.75 3.05 Collecting & Impounding Reservoirs 2.56% 1,082.719 (1.07744) 4.75 3.07 While & Springs 6.57% 2.56% 1,082.719 (1.07744) 4.75 3.07 While & Springs 6.57% 2.00% 3.00% 3.00% 3.00% 3.08 Haw (Pack Reservoire Supply Mains 6.07% 4.00 4.600 4.600 4.600 3.01 Pumple Equipment 2.00% 7.77 818 (7.7619) 9.4837 3.00% 3.02 Whate Treatment Peace and Equipment 2.00% 2.22% 1.775 1.275,016 1.285,788 3.00 3.01 Vhate Treatment Peace and Equipment 2.00% 2.00% 1.755 1.275,016 1.285,788 3.58 3.02 Presence Tanks 5.00% 2.00% 2.00% 2.00% 1.750 1.275,016 1.285,788 3.03 Chicke Turnumin San Charles Equipment 6.00% 2.00% 2.00% 2.00% 2.00% 2.00%<	7 '	ر ا	_	0.00%			57,091	(1,506)	55,585						02,430	
Maintenance	m .			0.00%		,	36,189	(3,379)	32.810						55,585	
305 Collecting & Impounding Reservoirs 2.50% 174	4			3.33%			1 082 719	(1 077 844)	4 975						32,810	•
300 Nells Revort, Canal Intakes 2.50pt 174 301 Wells Revort, Canal Intakes 2.50pt 1.78 301 Intifuction Calledness 6.57% 3.088 301 Power Generation Equipment 2.00% 3.088 31 Promoting Equipment 3.53% 9.6971 320 Vater Trainment Equipment 3.33% 9.6971 320 Vater Trainment Equipment 3.33% 9.6971 320 Vater Trainment Equipment 2.22% 1.77,818 320 Vater Trainment Equipment 2.22% 1.275 330 Vater Trainment Equipment 2.22% 1.07,52 1.275,016 331 Trainment Equipment 2.22% 1.75,016 1.285,768 330 Interpretation Devices 6.07% 1.7697 2.594 80.291 331 Trainment Equipment 6.07% 1.257 7.000 7.000 333 Mericas 5.00% 1.257 7.87 2.66 340 Offer Funduce Equipment 6.67% 1.257 7.87 2.66 341 Laboratory Equipment 1.000% 2.00% 2.66 2.66 <t< td=""><th>2</th><td></td><td></td><td>2.50%</td><td>,</td><td></td><td>2 , 100,</td><td>(++0,110,1)</td><td>4,073</td><td></td><td></td><td>,</td><td></td><td>81</td><td>4,875</td><td>81</td></t<>	2			2.50%	,		2 , 100,	(++0,110,1)	4,073			,		81	4,875	81
307 Wale & Springs 3 33% 540 001 148 819 688 820 309 Infiltration Calentes 2 00% 3,068 3,068 3,068 310 Power Generation Equipment 2 00% 4,690 4,690 4,690 320 Valent Teatment Plants 3 33% 9,71 7,7,818 7,7,818 320.1 Valent Teatment Plants 3 33% 10,752 1,275,016 1,285,788 320.1 Valent Teatment Plants 2 22% 10,752 1,275,016 1,285,788 320.1 Valent Teatment Plants 2 000% 10,752 1,275,016 1,285,788 330.1 Valent Teatment Plants 2 000% 1,7697 62,584 80,291 330.2 Pressure Tanks 3 33% 7,000 7,000 7,000 330.2 Pressure Exclusionent 657% 1,5416 (15,380) 36 331 Transportion Equipment 2 000% 2,000 7,000 7,000 340 Office Plants & Subware 2 000% 2,000	9			2.50%				4/1	1/4			,		2	174	7
10 Pumple of California 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 19 1,48 1,48 1,49 1,48 1,49 1,4	7		-	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					•			,			,	
Power Generation Europhent 2.00% 3.088 3,088	- 60			0.00%		1	540,001	148,819	688,820					11,469	688.820	11 469
The control of the	-			0.07%				3,068	3,068					102	3.068	100
Pumping Equipment 12.50% 777 818 4.660	, 5			2.00%				8,169	8,169					5 6	0,000	2 6
3.0 Water Treatment Plants 3.35% 9.6 77.818 77.818 3.0.1 Water Treatment Plants 3.33% 9.6 7.78.18 94.837 3.0.2 Sould work Solution Reservoirs Examples 2.22% 10.752 1.275,016 1,285,768 3.0.1 Storage Tanks 2.22% 10.752 1,275,016 1,285,768 3.0.2 Pressure Tanks 5.00% 17,697 62,594 80,291 3.0.3 Services 8.33% 17,697 62,594 80,291 3.0 Horer Plant & Misc Equipment 6.7% 7,000 7,000 3.0 Other Plant & Misc Equipment 2.00% 1,257 7,87 2,044 3.0.1 Computer & Software & Software Equipment 2.00% 1,257 787 2,044 3.0.1 Computer & Software Equipment 2.000% 2,886 2,886 2,686 3.0.1 Computer & Software Equipment 5.00% 1,257 7,87 2,044 3.0.1 Computer & Software Equipment 5.00% 2,886 2,886 2,886 3.4 Tools, Shop & Garage Equipment 5.00% 2,886 2,886	_;			2.00%				4,680	4,680					117	0,109	707
320 Valet Treatment Plants 33% 98.97 i (4,134) 94.837 320.1 Water Treatment Plants 23.3% 9.9 i 10,752 i.275,016 i.285,768 10.752 i.275,016 i.285,768 330.1 Solution Chemical Feeders 2.22% 10,752 i.275,016 i.285,768 10.285,768 330.1 Stribution Mains 2.22% 10,752 i.275,016 i.285,768 10.285,768 330.1 Transmission & Distribution Mains 3.33% 17.697 ii.25,016 ii.285,768 17.697 iii.285,768 331 Transmission & Distribution Mains 3.33% 17.697 iii.285,768 2.594 iii.285,768 333 Services 3.33 Services 3.33% 3.33% 3.34 34 Hydrants 8.33% iii 1.5416 iii 1.5416 iii 34 Lebra Equipment 6.67% iii 1.257 iii 2.044 34 Solverate 2.00% iii 2.00% iii 2.566 34 Lebra Equipment 5.00% iii 2.866 2.865 34 Lebra Equipment 5.00% iii 1.2718 iii 14,718 34 Lebra Equipment 5.00% iii 2.866 iii 2.866 iii 34 Lebra Equipment	= :			12.50%	,	,	77.818	(77,818)						Ĩ	4,580	11/
320 (a) Walter Treatment Plants 3.33% Colors Colors<	- 12			3.33%		,	98 971	(4 134)	04 827							
320.2 Solution Chemical Feeders 20.00% 10,752 1,275,016 1,285,788 330.1 Pressure Tanks 2,22% 10,752 1,275,016 1,285,788 330.1 Pressure Tanks 2,00% 17,697 62,594 80,291 333 Services 3,33% 17,697 62,594 80,291 333 Services 3,33% 1,000 7,000 7,000 34 Maters 2,00% 1,287 2,044 34 Office Furniture & Equipment 6,67% 1,287 2,044 34 Tansportance appment 2,00% 2,386 2,856 34 Stores Equipment 4,00% 2,00% 2,856 34 Laboratory Equipment 1,00% 2,00% 2,856 34 Laboratory Equipment 1,000% 14,718 14,718 34 Other Tangible Plant 4,00% 2,124,087 2,22,662 2,338,525	5			3.33%	٠			(for 't)	ion'to					1,579	94,837	1,579
330 Distribution Reservoirs & Standpipes 2.22% 10,752 1.275,016 1,285,788 330.1 Pressand Tanks 2.22% 10,752 1,275,016 1,285,788 330.2 Pressand Tanks 5.00% 17,697 62,594 80,291 33.4 Meters 3.33% 17,697 62,594 80,291 33.4 Meters 3.33% 7,000 7,000 34 Meters 8.33% 7,000 7,000 35 Backlow Prevention Devices 6.7% 15,416 (15,380) 340.1 Computers & Software 6.7% 1,257 787 2,044 340.1 Computers & Software 2,000% 1,257 787 2,044 341 Tansportation Equipment 5,000% 2,000% 2,856 2,856 342 Tools Shop & Garage Equipment 5,000% 2,856 2,856 2,856 345 Power Operated Equipment 5,000% 2,000% 14,718 14,718 346 Office Funding Equipment 10,000% 2,1000% 2,138,525 2,338,525	14			20 00%	٠											
330.1 Storage Tanks 2.22% 10,732 17,507 12,23,708 331 Transmission & Distribution Mains 2.00% 17,697 62,594 80,291 333 Services 3.33% 17,697 62,594 80,291 333 Services 3.33% 17,600 7,000 7,000 345 Hydrants 2.00% 7,000 7,000 7,000 340 Office Furniture & Equipment 6,67% 1,257 787 2,044 340 Office Furniture & Equipment 4,00% 1,257 787 2,044 342 Stores Equipment 4,00% 2,856 2,856 2,856 343 Tools Captained Equipment 1,00% 14,718 14,718 345 Power Operated Equipment 1,000% 1,221,087 2,124,087 2,124,087 2,124,087 2,124,087 2,124,087 2,124,087 2,124,087 2,124,087 2,124,087 2,124,087 2,122,662 2,338,525 2,124,087 2,124,087 2,122,662 <	15			2 22%	,		10 752	4 275 040				,		•		,
330.2 Pressure Tanks 5.00% 17,697 62,594 80,291 331 Transmission & Distribution Mains 5.00% 7.00% 7.000 7.000 334 Meters 3.33% 7.000 7.000 7.000 336 Backflow Prevention Devices 6.67% 7.000 7.000 340 Other Planta & Misc Equipment 6.67% 1.5416 (15,380) 36 340.1 Computers & Software 20.00% 1.257 787 2.044 341 Transported Equipment 4.00% 2.00% 2.856 2.856 342 Stores Equipment 5.00% 2.00% 14,718 14,718 343 Flows shop & Garage Equipment 5.00% 2.856 2.856 345 Power Operated Equipment 10.00% 14,718 14,718 346 Other Tangible Plant 4.00% 2.124,087 222,662 2,338,525	16			2 22%			201,01	010,672,1	1,285,788					14,272	1,285,768	14.272
331 Transmission & Distribution Mains 2,00% 17,697 62,594 80,291 333 Meters 3,33% 1,000 7,000 7,000 334 Meters 2,00% 2,00% 7,000 7,000 335 Backlow Pervention Devices 6,67% 15,416 (15,380) 36 340 Clifice Furniture & Equipment 6,67% 1,257 2,044 341 Transportation Equipment 2,000% 2,044 2,044 342 Stores Equipment 1,00% 2,856 2,856 344 Laboratory Equipment 1,000% 14,718 14,718 345 Communication Equipment 1,000% 1,000% 346 Communication Equipment 1,000% 1,000% 347 Miscellation Equipment 4,00% 2,124,087 2,22,662 2,338,535 TOTALS 2,174,087 2,22,662 2,338,535 2,72,662 2,338,535	17			5 00%								•				
333 Services 333% 17,097 02,094 80,291 334 Meters 338 7,000 7,000 7,000 336 Backflow Prevention Devices 6,67% 7,000 7,000 7,000 336 Other Plant & Misc Equipment 6,67% 7,816 (15,380) 36 340 Office Furniture & Equipment 6,67% 787 2,044 341 Transportance algorithment 2,00% 2,856 2,856 342 Stores Equipment 1,00% 14,718 14,718 343 Fower Operated Equipment 5,00% 2,856 2,856 344 Laboratory Equipment 1,000% 1,000% 345 Power Operated Equipment 1,000% 1,718 14,718 346 Other Tangible Plant 4,00% 2,124,087 2,22,662 2,338,525	18			2.00%	•		100		, ;							
334 Meters 334 Meters 338 358 336 Hydrants 6.0% 7,000 7,000 7,000 336 Backfown Prevention Devices 6.67% 7,000 7,000 7,000 340 Other Plant & Misc Equipment 2,00% 1,257 787 2,044 340 I Computer signered 2,00% 2,00% 2,044 341 Tansportation Equipment 4,00% 2,856 2,856 343 Tools Shop & Garage Equipment 5,00% 2,856 2,856 344 Laboratory Equipment 5,00% 14,718 14,718 345 Pover Operated Equipment 10,00% 10,00% 346 Office Tangible Plant 4,00% 2,124,087 348 Other Tangible Plant 4,00% 2,124,087 2,124,087	19			3 336		•	/69//	62,594	80,291			•		803	80,291	803
335 Hydrants 7,000 7,000 7,000 336 Backflow Pervention Devices 667% 15,416 (15,380) 36 340 Office Furniture & Equipment 667% 787 2,044 341 Transportation Equipment 20.00% 2,044 341 Transportation Equipment 4.00% 2,856 2,856 342 Laboratory Equipment 10.00% 2,856 2,856 344 Laboratory Equipment 10.00% 14,718 14,718 345 Power Operated Equipment 10.00% 10.00% 10.00% 345 Power Operated Equipment 10.00% 10.00% 14,718 346 Communication Equipment 10.00% 10.00% 10.00% 347 Communication Equipment 10.00% 10.00% 10.00% 348 Other Tangible Plant 4.00% 2,124,087 2,124,087 2,22,662 2,338,535	20			33%				358	358					9	358	9
336 Backlow Prevention Devices 6 67% 15 416 (15 380) 36 340 Office Funditure & Equipment 6 67% 1,257 787 2,044 340 Computers & Software 20 00% 1,257 787 2,044 341 Transportance Equipment 4 00% 8,224 2,856 2,856 342 Stores Equipment 10 00% 14,718 14,718 14,718 345 Power Operated Equipment 10 00% 10 00% 14,718 14,718 346 Ormanioration Equipment 10 00% 10 00% 10 00% 10 00% 348 Other Tangible Plant 4 00% 2,124,087 222,662 2,338,525	21			200%		,		000'/	7,000			,		292	7,000	292
339 Other Plant & Misc Equipment 6.67% 15.416 (15.380) 36 340 I Computer & Software source 20.00% 1,257 787 2,044 341 Transportation Equipment 20.00% 8,224 2,044 342 Slores Equipment 4,00% 2,856 2,856 344 Laboratory Equipment 5,00% 2,856 2,856 345 Power Operate Equipment 10,00% 14,718 14,718 347 Miscellaneous Equipment 10,00% 10,00% 348 Other Tangible Plant 4,00% 2,124,087 2,22,662 2,338,525	22		_	6.67%	,				,						. 1	
340 Office Furniture & Equipment 6.57% 13,410 (13,380) 36 341 Computers & Software 20,00% 1,257 2,044 342 Stores Equipment 20,00% 8,24 2,24 343 Stores Equipment 4,00% 2,856 2,856 344 Laboratory Equipment 10,00% 14,718 14,718 345 Power Operated Equipment 10,00% 10,00% 346 Communication Equipment 10,00% 10,00% 348 Other Tangible Plant 4,00% 2,124,087 2,124,087 217AALS 2,124,087 2,124,087 2,138,525	23		_	6.57%								•		•	•	
340.1 Computers & Software 20,00% 1,251 781 2,044 341 Transportation Equipment 20,00% 8,224 1,231 1,61 2,044 342 Stores Equipment 4,00% 2,856 2,856 2,856 2,856 343 Laboratory Equipment 5,00% 14,718 14,718 14,718 345 Power Operated Equipment 5,00% 10,00% 10,00% 10,00% 346 Other Tangible Plant 4,00% 2,124,087 222,662 2,338,525 TOTALS 2,124,087 222,662 2,338,525 2,338,525	24		_	6.67%	į		0.4.0	(15,380)	36			ı		-	36	_
341 Transportation Equipment 20.00% 342 Slores Equipment 4.00% 343 Tools Shop & Garge Equipment 5.00% 344 Laboratory Equipment 10.00% 345 Power Operated Equipment 5.00% 346 Communication Equipment 10.00% 347 Miscellaneous Equipment 10.00% 348 Other Tangible Plant 4.00% 1 TOTALS 2.124,087 222,662 2,338,525	25			20.00%	1		(67')	/8/	2,044			,		89	2,044	68
342 Slores Equipment 4.00% 343 Tools, Shook Garage Equipment 6.00% 344 Laboratory Equipment 10.00% 345 Power Operated Equipment 6.00% 346 Communication Equipment 10.00% 347 Riscellations Equipment 10.00% 348 Other Tangible Plant 4.00% 348 Other Tangible Plant 2.1124,087 222,662 2,338,525	26			20.00%				0				•				
343 Tools, Shop & Garage Equipment 5 00% 2,856 2,856 2,856 34 14,718 14,	27		٠,	4 00%		'		6,224							,	
344 Laboratory Equipment 10.00% 14,718 14,718 14,718 15,00% 345 Power Operated Equipment 5,00% 10.00	28			5 00%				010							٠	,
345 Power Operated Equipment 5.00% - 14,718 14,718 14,718 346 Communication Equipment 10,00% - 10,00%	29			10.00%		•		7,856	2,856			•		71	2,856	71
346 Communication Equipment 10.00% - 10.00% - 4.00% - 2.124,087 222,662 2,338,525 - 29.	8		-	200.5				14,718	14,718					736	14,718	736
347 Miscellaneous Equipment 10,00% 348 Other Tangible Plant 4,00% TOTALS 2,124,087 222,662 2,336,525	3		_	10.00%		•										
348 Other Tangble Plant 4.00%	32		_	1000												
TOTALS 2,336,525	33			2000.4		•						•				
TOTALS 22,124,087 222,662 2,338,525	3 8			4.00%		,						٠				1
TOTALS 2,124,087 222,662 2,338,525	¥ 18													•	ı	
222,002 2,000,020	36		TOTALS				2 124 087	222 682	2 220 676							
							2,121,00	700,777	6,000,023		-		-	29,681	2,338,525	29,681

Unadjusted Plant Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

2,338,525 (140,831) 2,197,694 29,681 1,35%

								20	2007				
	NARUC	Q	Allowed	Plant		Adjusted	Plant						
u L	Account	ıı,	Deprec.	Additions	Plant	Plant	Retirements	Retirement	Plant	Salvada	Depreciation	- troid	ν σου του γ
2	2	Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Balance	Deprec.
	301	Organization Cost	0.00%	1,861		1.861					,	700 43	
7	302	_	0.00%	22,521		22,521						20,405	1
က	303		0.00%						•			22 840	
4	304	Structures & Improvements	3.33%	3.174		3 174					40	25,010	, 6
S	305		2.50%								27	0,049	282
9	306		2.50%						•		4	1/4	`
7	307	Wells & Springs	3.33%	48 899		48 800					, ,		, ,
80	308		6.67%			9					23,752	61/1/5/	35,221
o	309	Raw Water Supply Mains	2.00%			,					203	3,008	706
10	310	Power Generation I	2.00%						•		202	8,169	245
-	311		12.50%.								234	4,680	351
12	320		3.33%	351.455		351 455					. 0	- 000	
13	320.1	Water Treatmen	3.33%			2					0.0,8	440,292	10,589 10,589
4	320.2	Solution Chemic	20.00%						•		ı	•	
15	330	Distribution Reservo	2 22%	168 750		168 750							
16	330,1		2 22%			2					30,417	1,454,518	44,689
17	330.2		200%			•							•
18	331	Ta	200%	1 297 319		1 207 310						. :	. !
19	333	Services	2 2 2 2%	0.01.000		010,100					14,5/9	1,377,610	15,382
20	334		0.00.0	62 200		296,470					4,948	296,828	4,954
2 5	225		0.00	085,29		62,390					3,182	69,390	3,473
, ç	200	Problems Decision	2.00%	122,807		122,807					1,228	122,807	1,228
7 6	200		%/9.9										. '
3 .	9	Other Plant & Misc Equipment	6.67%	615		615					23	651	24
74	340		6.67%	3,063		3,063			,		238	5 107	307
52	340.1	Computers & Softwi	20.00%			•						ĵ	3
56	341		20.00%	8,224		8.224			,		822	R 224	
27	342	Stores Equipment	4.00%	3,836		3.836					77	127,0	220
58			2.00%	. •							- 77	000,0	
59		Laboratory Equipment	10.00%			٠					47.5	2,030	417
30	345		2.00%	18.224		18 224					214,	0 / 4	2,200
31			10.00%						•		400	10,224	426
32	347		10.00%			,			1				•
33			4 00%								•		•
34													
35													
36		TOTALS		2 400 608		000000							
				200,00F,2		2,405,000					91,168	4,748,133	120,849

4,748,133 (165,213) 4,582,920 91,168 1.99%

Unadjusted Plant Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

Adjusted Plant Salvage Depreciation Plant AD Only (Calculated) Belaine Depreciation Plant AD Only (Calculated) Belaine Depreciation Plant AD Only (Calculated) Belaine Depreciation Depreci									20	2008				
Account Journal Description Description Description Paint Plant Relievement Plant Relievement Account Account Plant Account Accou	-	NARUC		Allowed	Plant		Adjusted	Plant	i	Adjusted				
Description Care Books Adjustments A		Account		Deprec.	Additions	Plant	Plant	Retirements	Retirement	Plant	Salvade	Depreciation	Plant	W. 1200
301 Opposition Costs 0.000% 17,130 17,13	흿	No.	Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Balance	Deprec.
302 Franchise Coats 00 0% 17,130 17,130 17,130 22,28 22,28 32,28	_	-	rganization Cost	0.00%						,			54 297	
303 Deficient of Engineer Land and Land Rights 0.00% 304 Structures & Improvements 3.33% 4.666 2.56. 2.56. 305 Collecting & Improveding Reservoirs 2.50% 8.046 1.74 4.660 1.74 305 Harter & Canal Intakes 3.33% 43.665 43.665 7.37 / 19 1.71 1.44 1.46 1.74 1.44 1.46 1.74 1.44 1.46 1.74 1.44 1.46 1.74 1.4	7		ranchise Cost	0.00%	17,130		17.130						05,23	
3.05 Childrates & Entroughment Brownward Br	ന	303 Le	and and Land Rights										32,230	
305 Collecting & Importance (Line Servoirs) 2 50% (Line	4	304 St	tructures & Improvements										010,70	. :
19 19 19 19 19 19 19 19	2	305 C	ollecting & Impounding Reservoirs									207	8,048	504
307 Violita & Springs 3 33% 4 586 737,719 308 Infiltration Calleleas 6 67% 3 088 106 3 088 309 Infiltration Calleleas 2 00% 3 08 4 880 10 310 Power Calceration Expirement 2 00% 3 33% 43,665 43,665 48,965 310 Vater Treatment Paints 3 33% 43,665 43,665 48,965 48,967 320 Vater Treatment Paints 3 33% 43,665 43,665 48,967 48,967 320 Solution Clemical Feeders 2 00% 2 22% 48,965 48,965 48,967 330 Solution Clemical Feeders 2 22% 40,572 40,572 40,572 40,572 330 Solution Clemical Feeders 2 20% 40,572 40,572 40,572 40,572 330 Solution Clemical Feeders 2 20% 40,572 40,572 40,572 40,572 330 Library Clemical Feeders 2 20% 84,88 83,34 40,572 40,572 40,572 34 George Engiphorent 2 00% 84,88 84,88 <td>ω</td> <td>306</td> <td>ake River Canal Intakes</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4</td> <td>1/4</td> <td>11</td>	ω	306	ake River Canal Intakes									4	1/4	11
10 Market Supply Mains 24,366 737,719		307 \	(Alls & Springs											
Operation and a control of contr	. 0	200	filtration College	_						•		24,566	737,719	59,787
30 Power Centration Equipment 2.00% 3.1569 4.666 4.666 4.680 4.680 31 Power Centration Equipment 12.50% 43.665 43.665 46.665 46.80 46.80 320 Water Treatment Plants 3.33% 43.665 43.665 48.965 48.99.57 300 Jack Treatment Plants 2.00% 2.22% 2.2		900	IIIII anoi Galleres									205	3,068	512
310 Power Generation Equipment 5.00% 2.34 4.665 <t< td=""><td>,</td><td></td><td>aw water Supply Mains</td><td>2.00%</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>163</td><td>8,169</td><td>408</td></t<>	,		aw water Supply Mains	2.00%								163	8,169	408
320 Water Treatment Equipment 12,50% 43,665 43,665 469,977 320 Water Treatment Equipment 3,33% 43,665 43,665 1,589 489,977 320.1 Water Treatment Equipment 3,33% 43,665 43,665 1,454,518 320.1 Water Treatment Plants 2,22% 3,33% 4,45,18 32,290 1,454,518 33.0 Sinchael Tanks 2,22% 2,22% 2,22% 2,27% 1,454,518 33.0 Pressure Tanks 2,00% 40,572 40,572 40,572 2,465 1,454,518 33.3 Transmission & Distribution Mains 2,00% 84,8 2,465 1,245,518 2,465 1,245,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,246,518 2,465 1,2	.		ower Generation Equipment	2.00%								234	4,680	585
320 Water Treatment Equipment 3.33% 43,665 48,965 15,589 489,957 320 Water Treatment Equipment 3.33% 43,665 43,665 1,454,518 320 Soul in Chemical Feeders 20.00% 2.22% 1,454,518 330 Institution Chemical Feeders 2.22% 3.27,610 330 Institution Mains 2.00% 3.33% 40,572 40,572 331 Transmission & Distribution Mains 3.33% 40,572 40,572 40,572 331 Transmission & Distribution Mains 3.33% 40,572 40,572 40,572 33 Services 333 Services 3.33% 40,572 40,572 40,572 34 Metrics 2.00% 484 848 26,682 27,655 35 Backlow Pervention Devices 667% 848 667% 43 39 Office Furniture & Equipment 667% 848 824 340 Comparities & Software 20.00% 20.00% 100,90% 341 Transportation Equipment 50.00% 50.00% 100,00% 100,00% 342 Laborat	_	_	umping Equipment	12.50%			•					•		
320. Subtribution Reservoirs & Standpipes 323% 330. Subtribution Reservoirs & Standpipes 2.22% 330. Stribution Reservoirs & Standpipes 2.22% 330. Stribution Reservoirs & Standpipes 2.22% 330. Pressure Tanks 5.00% 331 Transmission & Distribution Mains 2.00% 331 Feature Tanks 2.00% 33 Services 8.33% 34 Meters 2.00% 34 Meters 8.33% 35 Backlow Prevention Devices 6.7% 36 Other Plant & Misc Equipment 6.7% 34 Other Plant & Misc Equipment 6.7% 34 I Transportation Equipment 2.00% 34 I Tansportation Equipment 2.00% 34 I Tools Shop & Garage Equipment 5.00% 34 I Laboratory Equipment 1.00% 34 Dover Coperate Equipment 1.000% 34 Miscellaneous Equipment 4.00% 34 Miscellaneous Equ	2	_	/ater Treatment Equipment	3.33%	43,665		43,665					15.589	489.957	26 177
320 Distribution Remical Feeders 20.00% 320 Distribution Chemical Feeders 2.22% 330 Distribution Revolution Solution 2.22% 330 Distribution Mains 2.22% 331 Transmission & Distribution Mains 2.00% 331 Transmission & Distribution Mains 2.00% 331 Transmission & Distribution Mains 3.33% 331 Transmission & Distribution Mains 2.00% 333 Meters 3.33% 34 Meters 4.0572 35 Evinces 2.00% 34 Meters 4.00% 35 Evinces 2.00% 36 Diffice Furnitive & Equipment 6.67% 36 Diffice Furnitive & Equipment 6.67% 36 Diffice Furnitive & Equipment 6.67% 37 Transportation Equipment 6.00% 34 Transportation Equipment 4.00% 35 Tools & Grappe Equipment 6.00% 34 Laboratory Equipment 4.00% 35 Communication Equipment 4.00% 36 Communication Equipment 4.00% 37 Miscellaneous Equipment 4.00% 38 Goods 4.47 <td>က</td> <td></td> <td>Water Treatment Plants</td> <td>3.33%</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td>	က		Water Treatment Plants	3.33%						,				
33.0 Institution Reservoirs & Standpipes 2.2% 33.0 Intribution Reservoirs & Standpipes 2.2% 33.0 Pressure Tanks 5.00% 33.1 Pressure Tanks 5.00% 33.1 Pressure Tanks 2.2% 33.1 Pressure Tanks 5.00% 33.2 Services 2.755 1.377,610 33.3 Services 8.33% 40,572 40,572 266,828 34.4 Meters 8.33% 8.46 8.48 7.470 109,852 35.8 Backflow Prevention Devices 6.67% 8.48 8.48 6.57 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.3 6.51 4.5 1.0 4.5 1.0 4.5 1.0 1.0 1.0 1.0 1	4		Solution Chemical Feeders	20.00%			,							
3301 Storage Tanks 2.2% 331 Pressure Tanks 5.00% 331 Transmission & Distribution Mains 2.00% 331 Transmission & Distribution Mains 2.00% 333 Ancress 8.33% 34 Meters 8.33% 35 Ancress of Contraction Devices 6.67% 35 Backflow Pevention Devices 6.67% 35 Garden Plant & Misc Equipment 6.67% 34 Transportation Equipment 6.67% 34 Transportation Equipment 6.67% 34 Transportation Equipment 5.00% 34 Transportation Equipment 4.00% 34 Laboration Equipment 6.00% 34 Laboration Equipment 1.00% 34 Laboration Equipment 1.00% 34 Communication Equipment 1.00% 34 Communication Equipment 1.00% 34 Communication Equipment 1.000% 34 Communication Equipment 1.000% <td>ß</td> <td>_</td> <td>istribution Reservoirs & Standpipes</td> <td>2.22%</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>32 200</td> <td>1 454 518</td> <td>78 070</td>	ß	_	istribution Reservoirs & Standpipes	2.22%								32 200	1 454 518	78 070
330 Transmission & John 500% 333 Services 2 00% 334 Meters 2 00% 334 Meters 3 33% 348 Backlow Prevention Devices 6 67% 340 Office Floating Mains 6 67% 340 Office Floating Mains Equipment 6 67% 340 Computers & Software 6 67% 341 Computers & Software 6 67% 342 Tools Shop & Garage Equipment 20 00% 343 Tools Shop & Garage Equipment 5 00% 344 Development 20 00% 345 Tools Shop & Garage Equipment 2 000% 346 Communication Equipment 10 00% 347 Miscellaneous Equipment 10 00% 348 Other Tanglole Plant 4 00% 349 Other Tanglole Plant 4 00%	'n		Storage Tanks	2.22%			,					05,20	20.	6.6.0
331 Fanamission & Distribution Mains 200% 1,377,610 333 Services 3,33% 40,572 40,572 2,66,828 334 Meters 8,33% 40,572 40,672 2,66,828 335 Meters 8,33% 40,572 40,672 2,465 123,655 356 Backlow Prevention Devices 6,67% 848 6,67% 43 6617% 340 Office Furniture & Equipment 6,67% 6,67% 4,665 1,107 341 5,107 341 Computers & Equipment 6,67% 6,67% 6,67% 8,24 651 4,3 661 342 Stores Equipment 5,00% 6,00% 1,645 8,24 1,17 3,10 342 Tools, Shop & Garage Equipment 1,00% 1,00% 1,472 14,718 1,472 14,718 1,17 1	7	330.2	Pressure Tanks	5.00%			,					•		•
3.34 Meless 3.35% 40.572 40.572 9.884 296.828 3.35 Hydrans 2.00% 84.8 40.572 40.572 20.66.828 3.5 Hydrans 2.00% 84.8 40.572 2.465 109.962 3.5 Hydrans 2.00% 84.8 40.8 2.465 120.952 3.5 Office Furniture & Equipment 6.67% 43 6.61 43 6.1 3.4 Transportation Equipment 6.67% 6.00% 1.645 8.24 5.107 3.4 Transportation Equipment 5.00% 4.00% 1.645 8.24 1.67 3.4 Transportation Equipment 6.00% 6.00% 1.645 8.24 3.4 Transportation Equipment 10.00% 1.645 8.24 3.4 Expression Equipment 10.00% 1.472 1.472 3.4 Miscellaneous Equipment 4.00% 1.00% 1.472 3.4 Other Tanglible Plant 4.00% 1.02.215 1.02.215 1.02.215	മ	•	ransmission & Distribution Mains	2.00%			٠					27 552	1 377 610	42 934
334 Meters 8.3%% 40,572 40,572 40,572 7,470 109,922 335 Hydrants 667% 846 448 7,470 109,922 336 Backflow Prevention Devices 667% 846 123,655 2,465 123,655 340 Office Funither & Goffice Funither & Congress Equipment 667% 341 5,107 341 5,107 340 Tools Stoyer & Equipment 20,00% 2,007 1,645 8,224 8,107 341 Tools Shop & Garage Equipment 2,00% 2,60% 2,66 1,472 14,72 14,72 342 Lower Operated Equipment 10,00% 2,60% 2,66 1,472 14,78 3,836 345 Communication Equipment 10,00% 2,60% 2,60% 2,60% 1,472	o.		ervices	3.33%			,					788.0	808 900	42,034
335 Backlow Perentian Devices 2 00% 846 848 2 465 123 655 339 Other Plant & Misc Equipment 667% 43 6517 43 6517 340 Office Furnitus & Equipment 667% 43 6517 43 651 341 Transportation Equipment 20 00% 1,645 8,224 1510 342 Totes Equipment 400% 1,645 8,224 14,712 343 Totis Shop & Garage Equipment 1,000% 1,472 14,718 3,86 345 Power Operated Equipment 1,000% 1,472 14,718 1,824 345 Ownwardschot Equipment 1,000% 1,000% 1,718 1,718 346 Ownwardschot Equipment 1,000% 1,718 1,718 1,718 347 Miscellaneous Equipment 4,000% 1,000% 1,718 1,718 348 Other Tanglible Plant 4,000% 4,718 1,75,349 4,860,448 7,78	_		eters	8.33%	40,572		40.572					7.470	109 962	17,030
336 Backflow Pervention Davices 6 67% 339 Other Plant & Misc Equipment 6 67% 340 Office Funiture & Equipment 6 67% 341 Transportation Equipment 20 00% 342 Stores Equipment 20 00% 343 Tools Shop & Garage Equipment 5 00% 344 Davice programment of the plant of the plant of the plant 10 00% 345 Dover Operated Equipment 10 00% 346 Other Tangble Plant 10 00% 347 Miscellaneous Equipment 10 00% 348 Other Tangble Plant 4 00% 349 Other Tangble Plant 4 00%	_		ydrants	2.00%	848		848					2 465	123,552	2,09,5
339 Other Plant & Misc Equipment 6 67% 43 651 340 Office Furniture & Equipment 6 67% 341 5,107 340. Computer & Equipment 20.00% 1,645 8,124 342 Stories Equipment 2.00% 1,645 8,124 343 Tools, Shop Sarage Equipment 5.00% 1,472 14,712 344 Leboratory Equipment 10.00% 1,472 14,712 345 Communication Equipment 10.00% 1,472 14,712 345 Miscellaneous Equipment 10.00% 1,472 1,472 346 Other Tanglible Plant 4.00% 1,02,215 1,02,215	~		ackflow Prevention Devices	6.67%			: .					Or. 1	200,031	ה ה ה
340 Office Furnitive & Equipment 66 67% 341 5,07 341 Computers & Software 20 00% 341 5,07 341 Transportation foundment 20 00% 1,645 8,224 342 Tools, Shop & Garage Equipment 4,00% 1,472 14,772 34 Laboration Equipment 10,00% 1,472 14,772 34 Dever Operated Equipment 10,00% 1,472 14,772 34 Miscellaneous Equipment 10,00% 1,472 14,772 34 Miscellaneous Equipment 10,00% 1,472 14,772 34 Other Tanglible Plant 4,00% 1,00% 4,40%	_		ther Plant & Misc Equipment	%/99								43	85.1	
340.1 Computers & Software 20.00% 341 Transportation Equipment 20.00% 342 Transportation Equipment 1645 8.224 342 Tools Shop & Garage Equipment 5.00% 343 Tools Shop & Garage Equipment 1,472 14.718 345 Power Operated Equipment 10.00% 346 Power Operated Equipment 10.00% 347 Miscellaneous Equipment 10.00% 348 Other Tangible Plant 4.00% 102.215 102.215			ffice Furniture & Equipment	6.67%								24.5	407	22.0
341 Transportation Equipment 20 00% 1,645 8,224 342 Stores Equipment 4,00% 3,835 3,835 343 Tools, Shork Garage Equipment 5,00% 143 2,865 345 Power Operatory Equipment 10,00% 1,472 14,718 346 Communication Equipment 10,00% 911 18,224 347 Miscellaneous Equipment 4,00% 10,00% 10,215 348 Other Tangible Plant 4,00% 102,215 17,8390	'n		omputers & Software	20.00%			,					t	ò	*
342 Stores Equipment 4,00% 1,53 3,834 343 Laboratoris Equipment 5,00% 1,472 14,718 2,866 345 Power Operated Equipment 10,00% 14,778 14,778 14,778 346 Other Tanglible Plant 4,00% 10,00% 10,00% 10,00% 10,00% TOTALS 102,215 102,215 102,215 10,00% 10,00%	"	_	ransportation Equipment	20.00%			,					1 8 4 8	, 0	107 0
343 Tools, Shop & Garage Equipment 5.00% 143 2.886 34 Loboratory Equipment 10.00% 147 14.78 2.886 34 Loboratory Equipment 5.00% 14.718 14.718 16.00% 14.718 10.00% 14.00% 14.00% 14.00% 16.00%	_	٠,	ores Equipment	4 00%								040,1	477'0 600'C	794,7
34 Laboratory Equipment 10,00% 1472 14,718 14,718 14,718 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 16,00% 17,18 17	~		ole Shon & Garage Follipment	200.2			•			•		561	3,836	230
345 Power Department 5.00% 14,778 346 Communication Equipment 10.00% 911 18,224 347 Miscellaneous Equipment 10.00%		Ī	Shoraton Equipment	7000			,					143	2,856	357
345 Commenciation Equipment 10.00% 911 18,224 917 18,224 924 Miscellaneous Equipment 10.00% 911 18,224 924 927 927 927 927 927 927 927 927 927 927			appliatory Equipment	10.00%								1,472	14,718	3,680
348 Other Tangible Plant 102.215 102.215 102.215 102.215 102.218	.		ower Operated Equipment	90.0%								911	18,224	1,367
348 Other Tangible Plant 4,00% TOTALS 102.215 102.215 102.215 102.215 102.215 102.215			orminalication Equipment	10.00%			•						•	٠
340 Unter langible Plant 4.00%	, ,	- `	Iscellaneous Equipment	*00.01			•							•
TOTALS 102.215 - 102.215 - 175.399 4.860.348	0 4		mer Langible Plant	4.00%						,		•		•
TOTALS 102,215 - 102,215 - 102,215 - 102,215 - 103,399	- 10													
	(C)	7	OTALS		102,215		102.215					125 399	4 850 348	845 248

Unadjusted Plant Balance Non-Depr. or Fully Depr. Plant Deprediable Plant Depreciation Expense Composite Depreciation Rate

4,850,348 (182,343) 4,668,005 125,399 2,69%

MARUC Account Account Adjusted Plant Plant Adjusted Plant	ock Utilities dditions an	ock Utilities - Water Division dditions and Relirements										Exhibit Rebuttal Schedule B-2 Page 3.9 Witness: Bourassa	le B-2 sa
Allowed Plant Adjusted Plant Pl								20	60				
Organization Cost Rale Description (Per Books) Additions (Per Books) Additions (Per Books) Additions Per Plant Additions Additions Per Plant Additions Per Plant Additions Addi	NARUC Account		Allowed	Plant	Plant	Adjusted	Plant	Datirement	Adjusted	9			
Communication Cost	No.	Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Plant Balance	Accum. Deprec.
Franchise of the Parachise of the Para	_	rganization Cost	0.00%			,			,			100	
Land Robins 1000% 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 11,835 12,50% 13,50%	_	anchise Cost	0.00%									54,297	
Collecting & Impounding Reservoirs 2 50% 11,835 11,835 11,835 Collecting & Impounding Reservoirs 2 50% 11,835 11,835 11,835 Collecting & Impounding Reservoirs 2 50% 13,33% 11,835 11,83	_	and Land Rights	0.00%									95,236	
Collecting & Impounding Reservoirs 2.50% (alse, Revic Canal Intakes 2.50% (alse, Septings 2.22% (alse, Septings 2.20% (alse, Septings 2.20% (alse, Septings 2.50% (alse, Septings	٠,	ructures & Improvements	3.33%	11,835		11.835					765	32,810	, ,
Lake, New, Canal Intakes 2.5% Wallet & Springs 6.67% Raw Walter Supply Mains 2.00% Raw Walter Supply Mains 2.00% Pumping Equipment 1.56% Pumping Equipment 3.33% 83,109 Raw Walter Teatment Plants 2.22% Solution Chemical Feeders 2.22% Solution Chem	_	offecting & Impounding Reservoirs	2.50%			<u>!</u> '					Ď.	19,004	670'1
Wales & Springs	_	ike, River, Canal Intakes	2.50%			,					*	*	2
Infiltration Calleness	_	ells & Springs	3.33%			٠					24 566	727 740	04.053
Raw Water Supply Mains 2 00% Power Generation Equipment 5 00% Pumping Equipment 3.33% 83,109 83,109 Valent Teatment Equipment 3.33% 83,109 177 Valent Treatment Equipment 3.33% 83,109 32.20 Solution Chemical Feeders 2.00% 957,597 32.23 Solution Chemical Feeders 2.00% 957,597 37.33 Pressure Tanks 2.00% 957,597 221,957 Pressure Tanks 3.33% 221,957 221,957 Services 3.33% 221,957 221,957 Services 3.33% 221,957 221,957 Services 3.33% 221,957 221,957 Services 3.34 221,957 3.34 Backflow Prevention Devices 667% 64,363 84,363 84,363 Backflow Prevention Devices 667% 645 645 645 Computers & Software 100% 100% 100% Tools, Shop & Garage Equipment 4,00% </td <td>_</td> <td>filtration Galleries</td> <td>6.67%</td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td>200,43</td> <td>8-1','C'</td> <td>04,333</td>	_	filtration Galleries	6.67%			,					200,43	8-1','C'	04,333
Pumping Canadian Equipment 5,00% 17,00 Pumping Equipment 3,33% 83,109 83,109 17,109 Water Treatment Equipment 3,33% 83,109 17,109 17,109 Water Treatment Plants 3,33% 83,109 17,109 17,109 17,109 Solid Capturent Plants 2,22% 2,22% 3,33% 3,109 3,109 3,109 Pressure Tanks 5,00% 957,597 897,597 897,597 3,133 1,13,109 3,111 3,109 3,111 3,111 3,109 3,109 3,109 3,129 3,109 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129 3,129	_	aw Water Supply Mains	2.00%								163	3,000	673
Pumping Equipment 12.56% 83.109 83.109 177 Water Treatment Equipment 3.33% 83.109 83.109 177 Solution Chemical Feeders 2.00% 2.22% 3.22 Solution Chemical Feeders 2.22% 2.22% 3.22 Solution Chemical Feeders 2.22% 2.22% 3.22 Storage Tanks 2.00% 957.597 857.597 Services 3.33% 2.21,957 221,957 Services 3.33% 2.15,966 15,996 Hydrens 4.33% 15,996 15,996 Hydrens 84,363 84,363 84,363 Backflow Prevention Devices 667% 645 645 Other Plant & Misce Equipment 667% 645 645 Office Findium & Equipment 4,00% 1,1 Stores Equipment 4,00% 1,00% Power Operated Equipment 4,00% 1,00% Power Operated Equipment 4,00% 1,00% Annunciation Equipment 4,00%	_	ower Generation Equipment	2.00%						. ,		234	0,109	912
Water Treatment Equipment 3.33% 83.109 83.109 17 Water Treatment Plants 3.33% 83.109 83.109 97.109 Solution Chamical Feeders 2.000% 2.22% 2.22% 3.22% Solution Chamical Feeders 2.00% 957.597 957.597 3.37 Pressure Tanks 5.00% 957.597 957.597 3.37 Pressure Tanks 5.00% 84.363 84.363 9 Services 5.00% 84.363 84.363 9 Backlow Prevention Devices of 67% 645 645 9 Backlow Prevention Devices 667% 645 645 Computers & Software 6.70% 645 645 Computers & Software 2.00% 6.00% 6.00% Stores Equipment 4.00% 6.00% 6.00% Tools Shop & Garage Equipment 5.00% 6.00% 6.00% Aboratory Equipment 10.00% 1.00% Attraction Equipment 4.00% 1.375.502 1.375.502 <td>_</td> <td>Imping Equipment</td> <td>12.50%</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>+67</td> <td>000'+</td> <td><u>8</u></td>	_	Imping Equipment	12.50%								+67	000'+	<u>8</u>
Walter Treatment Plants 3.33% Solution Chemical Feeders 2.33% Solution Chemical Feeders 2.22% Storage Tanks 2.22% Storage Tanks 2.22% Feature Tanks 5.00% Services 2.00% 957.597 221.957 Services 8.33% 15.966 15.966 Meters 8.33% 15.967 967.597 Meters 8.33% 15.966 15.966 Meters 8.4.363 84.363 84.369 Other Plant & Misc Equipment 6.67% 6.45 6.45 Computer & Solve & Garage Equipment 2.0.00% 4.00% Tools, Shop & Garage Equipment 5.00% 1.0.00% Tools, Chartled Equipment 1.0.00% Tools, Shop & Garage Equipment 4.00% Tools 1.00% Torrangible Plant 4.00% Torrange Equipment 4.00% Torrange Equipment 4.00% Torrange Equipment 4.00% Torrange Equipment 4.00% <	_	ater Treatment Equipment	3.33%	83,109		83,109					17 699	- 473 066	43 877
Solution Chemical Feeders 2.00% Solution Chemical Feeders 2.00% Storage Tanks 2.22% Storage Tanks 2.22% Pressure Tanks 2.00% Services 2.00% Services 2.00% Services 2.00% Services 2.00% Backflow Prevention Devices 6.67% 6.67% 84.363 Backflow Prevention Devices 6.67% 6.67% 84.363 Backflow Prevention Devices 6.67% 6.67% 64.5 Computers & Software 2.00% Computers & Software 2.00% Computers & Software 2.00% Floors Stop & Garage Equipment 4.00% Power Operated Equipment 5.00% Power Operated Equipment 5.00% Action Chipment 4.00% Action Chipment <t< td=""><td>320.1</td><td>Water Treatment Plants</td><td>3.33%</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>60.</td><td>000,5</td><td>20.0</td></t<>	320.1	Water Treatment Plants	3.33%								60.	000,5	20.0
Distribution Reservoirs & Standpipes 2.22% Distribution Mains 2.22% Pressure Tanks 5.00% 957.597 957.597 Services Services 2.20% 957.597 957.597 Services Services 3.33% 2.21.957 2.21.957 15.966 Melers Melers 15.966 15.966 15.966 Higher Plant & Misc Equipment 6.57% 6.45 6.45 Computers & Software 2.00% 6.57% 6.45 6.45 Tools Shop & Garage Equipment 5.00% 1.00% Tools Shop & Garage Equipment 5.00% 1.00% Other Tangbibe Plant 10.00% 1.375.502 1.375.502 TOTALS TOTALS 1.375.502 1.375.502 1.375.502 1.44 Totals Shop & Garage Equipment 1.00% 1.00% Totals Shop & Garage Equipment 1.00% 1.00% Totals Shop & Garage Equipment 1.00% 1.00% 1.00% 1.00% 1.00% Totals Shop & Garage Equipment 1.00% 1.		Solution Chemical Feeders	20.00%										'
Storage Tanks 5.02% 5.02% 5.00% 5.5597 5.57597 5.00% 5.00% 5.57597 5.00%		stribution Reservoirs & Standpipes	2.22%						٠		32 290	1 454 518	070 001
Pressure Tanks 5,00% 957,997 957,597 37 Services Services 2,00% 957,997 957,597 13 Services Services 15,996 15,996 15,996 15,996 Meters 15,996 15,996 15,996 957,397 957,397 957,397 Differ Plant & Masc Equipment 6,67% 84,363 84,363 96,366	330.1	Storage Tanks	2.22%								207,20	20'5	0.7.601
Transmission & Distribution Mains 2,00% 957-597 Sept. Sept.		Pressure Tanks	2.00%								,		
Services 3.33% 221.957 221.957 19. Waters 2.00% 84.363 43.363	_	ansmission & Distribution Mains	2.00%	957,597		957,597					37 128	2 335 207	80.062
Widerails 15,996		ervices	3.33%	221,957		221,957					13,580	518,785	28.418
Pydramis 2,00% 84,363		elers	8.33%	15,996		15,996			•		9,826	125,958	20,769
Description		drants	2.00%	84,363		84,363					3,317	208,018	7,009
Office Funding & Equipment 6.57% 645 645 Computers & Software 20.00% 1 Computers & Software 20.00% 1 Sores Equipment 4.00% 1 Tools, Shop & Carage Equipment 5.00% 1 Tools, Shop & Carage Equipment 10.00% 1 Power Operated Equipment 10.00% 1 Communication Equipment 10.00% 1 Other Tangible Plant 4.00% 1 TOTALS 1.375,502 1.375,502		Acknow Prevention Devices	0.07%			•			•			•	. '
Computers & Software 20.0% C45 50.0%		fice Funding & Foregood	0.07%	970							43	651	111
Transportation Equipment 20.00% Stores Equipment 4.00% 1.00%	_	mouters & Software	20.00%	2		640					362	5,752	1,009
Stores Equipment 4,00% Tools, Shop & Carage Equipment 10,00% Power Operated Equipment 10,00% All scellareous Equipment 10,00% Other Tangible Plant 4,00% TOTALS 1,375,502 1,375,502 144	-	ansportation Equipment	20.00%								, ,		. :
Tools, Shop & Garage Equipment 5,00% 1 Laboratory Equipment 10,00% 5,00% 1 Communication Equipment 10,00% 1,	0)	ores Equipment	4 00%			ı					040,1	8,224	4,112
Laboratory Equipment 10.00% 1.00% 2.	_	ols, Shop & Garage Equipment	5.00%								153	3,836	384
Power Operated Equipment 5.00% Communication 10.00% Other Tangible Plant 4.00% TOTALS 1,375,502 1.444	_	boratory Equipment	10.00%			,			Ī		7 1	2,030	2000
Communication Equipment 10.00% Miscellaneous Equipment 10.00% Other Tangible Plant 4.00% TOTALS 1,375,502 TOTALS 1,375,502	_	wer Operated Equipment	5.00%			,					1472	14,710	0,151
Miscellaneous Equipment 4.00% Other Tangible Plant 4.00% TOTALS 1,375,502	•	mmunication Equipment	10.00%			,					5	+77'01	7,210
Other Tangible Plant 4.00% TOTALS 1,375,502 1,375,502	_	scellaneous Equipment	10.00%			,						,	
1,375,502 1,375,502	_	her Tangible Plant	4.00%			٠					•		•
1,375,502 1,375,502			-								•	,	
- 1,375,502 - 1,375,502	Ę	2 14 15		4 075 600									
	2		1	700,076,1		1,3/3,502			-	-	144,208	6,225,850	390,456

6,225,850 (182,343) 6,043,507 144,208 2,39%

Unadjusted Plant Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

								20	2010				
	מאלו)	Allowed	Plant		Adjusted	Plant		Adinetad				
	Account		Deprec.	Additions	Plant	Plant	Retiremente	Dations	Dalsage				
<u>S</u>	2	Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	Salvage A/D Only	Depreciation (Calculated)	Plant	Accum.
-	301	Organization Cost	òòò										2
2	302	Franchise Cost	0.00%			•						54 207	
۰,	300	and and local District	0.00%									950, 30	
, -	200	Lariu allu Larid Rights	0.00%			•					•	90,230	
7 1	304	Structures & Improvements	3.33%								. :	32,810	
2	305	Collecting & Impounding Reservoirs	2.50%								299	19,884	1,692
9	306	Lake, River, Canal Intakes	2.50%						,		4	174	20
7	307	Wells & Springs	3 33%										-
œ	308	Infiltration Gallecies	2000								24.566	737 719	108 919
a	000		0.07%								205	0000	
, ;	9 6	haw water Supply Mains	2.00%								207	000,0	176
2	310	Power Generation Equipment	2.00%								201	8,169	735
7	311	Pumping Equipment	12 50%								234	4,680	1,053
12	320	Water Treatment Equipment	2 2200								•		. '
43	320 1	Motor Treatment Direct	0.00.0								19 083	572 066	00000
2 ;		water Healthent P	3.33%			,					200	000'0	02,300
4	320.2	Solution Chemical	20.00%									,	
15	330	Distribution Reservoirs & Standbines	2 22%			1							
16	330.1	Storage Tanks	2 2200			,					32,290	1.454.518	141 560
17	330 2		6.22.70								. •		
- 4		riessule lanks	2.00%										,
20		Transmission & Distribution Mains	2.00%								. !		•
19		Services	3.33%								46,704	2,335,207	126,766
20	334	Meters	R 33%	£ 284							17,276	518,785	45.694
21	335	Hydrants	200.0	000		5,364					10,717	131,342	31.486
22	336	Backflow Prevention Devices	2000								4.160	208 018	11 170
3 1		Other Diese & Miss Continued	0.07%								2	0,00	-
2 2		Onici Figure & Wilso Equipment	6.67%								•		. !
74		Office Furniture & Equipment	6.67%								43	651	154
25	340.1	Computers & Software	20 00%			1					384	5,752	1,393
26	341	Transportation Equipment	2000										. '
27	-		7000								1,645	8.224	5 757
28		Tools Shon & Garage Equipment	1.00%								153	3 836	537
200		about the Contract of the Cont	0.00%								143	9886	5 6
0 1		Laboratory Equipment	10.00%								2 !	7,000	543
30		Power Operated Equipment	2.00%								1,472	14,718	6,623
31	346	Communication Equipment	10 00%			,					911	18,224	3.189
32		Miscellaneous Foundment	10.00%										
23		Other Tennish Plans	8.6.										
3 3		Office Langine Plant	4.00%			,							,
45													
35													
36		TOTALS		5 384		100 2							_
				100,0		3,384			•		160,816	6.231.234	551 271

Unadjusted Plant Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

6,231,234 (182,343) 6,048,891 160,816 2.66%

L								2011	11				
		SUC	Allowed	Plant		Adjusted	Plant		Adiusted				
Line	₹	nunt	Deprec.	Additions	Plant	Plant	Retirements	Retirement	Plant	Salvace	Depression	i co	- W. C. C.
2	2	Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Balance	Deprec
-	301	11 Organization Cost	0.00%			,			ı		ı	54 207	
7	302	12 Franchise Cost	%00.0									62,10	
ო	303	_	0.00%			,						95,236	1
4	304	4 Structures & Improvements	3.33%		(11.835)	(11,835)					1 7	32,010	. !
G	305	-	2.50%		(174)	(174)					400	o,048	7,412
9	306		2.50%								7		77
7	307	7 Wells & Springs	3.33%		(46.402)	(46.402)							
80	308		6.67%		(3.068)	(3.068)					20,793	110,180	132,712
6	308	Ξ	2 00%		(8,000)	(3,000)					102		1,023
4	310		200		(6,109)	(0, 109)					87		817
; ;	345		20.00%		40,402	40,402			•		1,394	51,082	2,447
. ;		Transfer Transfer	2.30%										
7 ;	250	\$	3.33%						,		19,083	573,066	82.043
2	320.	Water Treatment	3.33%										
4	320.2		20.00%			٠							
15	330	 Distribution Reservoirs & Standpipes 	2.22%			٠					22 200	4 454 540	
16	330		2 22%						•		087,280	1,454,518	068,871
17	330.2		% 00 00 00 00 00 00 00 00 00 00 00 00 00										
ď	331	į	200.0		6	, 6			,				•
2 5	3 6	Contraction of District	2.00%		8,342	8,342					46,788	2,343,549	173,554
- 6	200		3.33%								17,276	518,785	62,970
₹ :	455	_	8.33%	5,084		5,084			,		11.153	136 426	42 638
7	335		2.00%			,					4 160	208.018	15,230
22	336	6 Backflow Prevention Devices	6.67%			•					ř	200	200
23	339		%29			٠						, ,	
54	340		6.67%								3.5	100	20 1
25	340.1		20.00%								384	267'6	1,//,
56	341		20.00%						,			. :	. :
27	342	-	200								1,645	8,224	7,402
2	2 6	Tools Char a Carre	4.00%								153	3,836	069
9 8	9	•	2.00%						1		143	2,856	785
3 :	446		10.00%			•					1.472	14.718	8.095
္က	345		2.00%			•					911	18 224	4 100
3	346		10.00%									4	3
32	347	7 Miscellaneous Equipment	10.00%								u		•
33	348		4 00%										
34													
35													
36		TOTALS	_	5.084	(14 004)	10000/							
1				100,0	(100,11)	(0,020)		-			161,339	6,221,414	712,611

6,221,414 (182,343) 6,039,071 161,339 2.67%

Unadjusted Plant Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

		Accum.	Deprec			,	2 425	20	77 .	155 733	100,133	718	5 00 2	· ·	101,126			206 141	,	,	220 425	80 245	54 305	19 491		241	2.160	i	8 224	844	828	9.567	5 012		306	} .			874,035
		Plant	Balance	54.297	95,236	32.810	8 049			691 217	5,150		51 082		573.066		•	1 454 518	2	•	2 343 549	518 785	143 678	208 018	1	651	5.752		8 224	3.836	2,856	14 718	18 224		6 124			0000	6,234,790
		Depreciation	(Calculated)				268	١.		23.021	70,02	•	2.554	· î	19.083			32 290	1	•	46 871	17.276	11.666	4.160		43	384		822	153	143	1.472	911		306			. 01 . 01	151,424
		Salvage	A/D Only																																				
2	Adjusted	Plant	Retirements		•				•	•			٠	•								,			,			,	,			٠				•			,
2012		Retirement	Adjustments																																				-
	Plant	Retirements	(Per Books)																																				-
	Adjusted	Plant	Additions	•	•	•				•	,	٠		1	,	•	•		•	•	•	,	7,252			•		•	٠		,	•		•	6,124	. •		12 278	5,5,5
		Plant	Adjustments																																				
	Plant	Additions	(Per Books)																				7,252												6,124			13 376	200
	Allowed	Deprec.	Rate	0.00%	0.00%	%00.0	3.33%	2.50%	2.50%	3.33%	6.67%	2.00%	2.00%	12.50%	3.33%	3.33%	20.00%	2.22%	2.22%	2.00%	2.00%	3.33%	8.33%	2.00%	%29'9	%29.9	6.67%	20.00%	20.00%	4.00%	2.00%	10.00%	2.00%	10.00%	10.00%	4.00%			1
			Description	Organization Cost	Franchise Cost	Land and Land Rights	Structures & Improvements	Collecting & Impounding Reservoirs	Lake, River, Canal Intakes	Wells & Springs	Infiltration Galleries	Raw Water Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Water Treatment Plants	Solution Chemical Feeders	Distribution Reservoirs & Standpipes	Storage Tanks		Transmission & Distribution Mains	Services	Meters	Hydrants	Backflow Prevention Devices	Other Plant & Misc Equipment	Office Furniture & Equipment	Computers & Software	Transportation Equipment	Stores Equipment	Tools, Shop & Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant		TOTALS	
		₹	<u>S</u>	301	302	303	304	305	306	307	308	308	310	311	320	320.1	320.2	330	330.1	330.2	331	333	334	335	336	338	340	340.1	341	342	343	344	345	346	347	348			
	:	Line:	8	-	7	ო	4	2	9	7	80	ტ	5	Ξ	15	5	4	15	16	11	9	19	20	51	52	53	24	52	56	27	78	58	30	5	32	33	8 % 8	38	

6,234,790 (182,343) 6,052,447 161,424 2,67%

Unadjusted Plant Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

Exhibit Rebuttal Schedule B-2 Page 3.13 Witness: Bourassa

						ļ					2013						
		20	Allowed	Plant		Adjusted	Plant		Adinahad								
Line	₹		Deprec.	Additions	Plant	Plant	Retirements	Retirement	Plant		Depreciation	Excess	Additional	ä	Excess	Additional	
ᆁ	oj	<u>Description</u>	Rate	(Per Books)	Adjustments	Additions	(Per Books)	. vol	Retirements	A/D Only	(Calculated) F	PIS Adjustment	Adjustments	Plant	Capacity VD Adjustments	Staff A/D Adjustments	Accum. Deprec
-	301	1 Organization Cost	00.0														
7	302	2 Franchise Cost	0.00%						1					54,297			
ო	303		0.00%									(21,305)	(30,204)	43,727			•
4	304	-	3.33%										(4,694)	28,116			•
S	305	_	2.50%								768		134,889	142,938			2,693
9	306	_	2.50%														22
^	307		3.33%			•											•
œ	308	-	6.67%								23,021		26,345	717,662			178,754
თ	309	_	2.00%						ı					į			1,023
2	310	_	2.00%			•											817
=	311	_	12.50%						•		2,554			51,082			7,555
12	320		3.33%										120,576	120,576		(2,349)	(2,349)
13	320.1		3.33%			. ,					19,083	(309,456)	14,718	278,328	(64,913)		55,296
4	320.2	.2 Solution Chemical Feeders	20.00%											,			
15	330	Öisi	2.22%														
16	330.1		2 22%								32,290	(596,352)	(510,952)	347,214	(97,757)		140,674
1	330.2	.2 Pressure Tanks	2.00%											•			•
82	331	ᆵ	2.00%			•					, ;		228,710	228,710			
19	333	3 Services	3.33%								46,871		(202,350)	2,141,199		(18,523)	248,773
20	334	4 Meters	8.33%	10.656		10 656			•		17,276		(127,528)	391,257		(19,110)	78,411
21	335		2.00%			200			•		12,412			154,334			66,717
22	336		6.67%								4,160		(33,150)	174,868		(2,984)	20,667
23	339		6.67%								. !						•
54	340	-	8.67%								43			651			285
52	340.1	-	20.00%			•					384			5,752			2,544
56	341		20.00%											•			
27	342	Stores Equipment	4.00%											8,224			8,224
28	343		2.00%								153			3,836			266
53	344		10 00%								143			2,856			1,071
30	345	_	2 00%						•		1,472		(14,718)	•			11,039
31	346	_	10.00%								911			18,224			5,923
32	347		10.00%														,
33	348	_	4.00%						•		612			6,124			919
8 8									,					•			•
S S		1	_1														-
ş		IOTALS		10,656		10,656					161654	(927 113)	(39R 35R)	A 010 075	(189.670)	(000 00)	0.00
													(200)	200,000	(102,010)	(45,900)	650,055

Unadjusted Plant Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

5,825,783 (126,140) 5,699,643 161,654 2.84%

Red Rock Ultilities, LLC - Water Division
Test Year Ended December 31, 2013
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2

Exhibit Rebuttal Schedule B-2 Page 4 Witness: Bourassa

Accumulated Depreciation

:	Rebuttal Adjusted	Accum.	<u>Depr.</u>	ı	•	1	2,693	22	1	178767	10,0	0,000	7 5 5 5	7,333	(2,049)	33,290	,	, (140,674	ı		248,773	78,411	71/199	70,66/	180	203	2,344	<i>VCC</i> a	+27,0 907	100 1	1,0,1	850,1	0,920	010	<u>n</u>	,	\$ 830,053
Ш	Intentionally	Left	Blank																																			ا د
잌	Intentionally	Left	Blank																																			· ·
Adjustments C	Intentionally	Left	Blank																																			,
മി	Reconcliation	to Reconstruction	of PIS Balance	•		ı	•	•	•	•		•	,			•	' '		1	,	r	t	•	•			,	,		•	•		• •	,	1	í		\$ -
∢ا	Plant Not Used	and Osetul	Adjustments											(2.349)	(2: 5:1)			,	1		(18 503)	(10,323)	(10,110)	(2.984)	(5,001)													(42,966) \$
	Adjusted	Accum.	<u>Depr.</u>		1	1	2,693	22	•	178,754	1,023	817	7,555		55,296	•	,	140 674			307 79C	97 521	66 717	23 651)))	285	2.544	· ·	8,224	266	1.071	11 039	5,923	. •	919	,	1	\$ 873,019 \$
	_		<u>. Description</u> I Organization Cost					_	b Lake River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	••		_	_	_	_			_		٠,						_	Transportation Equipment	0,	•	_	_	Communications Equipment		_	•	TOTALS
	† •	2 :	S S	302	302	3 6	304 405	302	306	307	308	309	310	311	320	320.1	320.2	330	330.1	330.2	331	333	334	335	336	339	340	340.1	341	342	343	344	345	346	347	348		

Adjusted Accumulated Depreciation per Direct

Increase (decrease) in Accumulated Depreciation

(42,966) (42,966)

€9 €

873,019

Adjustment to Accumulated Depreciation

SUPPORTING SCHEDULES B-2, pages 4.1, 4.2 B-2, pages 3.1 to 3.13 $\begin{array}{c} \text{Line} \\ \frac{N_0}{1} \\ \frac$

Red Rock Ultiities, LLC - Water Division
Test Year Ended December 31, 2013
Original Cost Rate Base Proforma Adjustments Adjustment Number 2-A

Exhibit Rebuttal Schedule B-2 Page 4.1 Witness: Bourassa

Additional Plant Not Used and Useful

Line		
<u>No.</u>		
1		
2 3		
3	Acct.	
4	No. Description	<u>Adjustment</u>
5	311 Pumping Equipment	(2,561)
6	311 Pumping Equipment	212
7	331 Trans and Dist Mains	(18,523)
8	333 Services	(19,110)
9	335 Hydrants	(2,984)
10		
11		
12		
13		
14	TOTAL	\$ (42,966)
15		
16		
17	Increase (decrease) in A/D	\$ (42,966)
18		
19	Adjustment to A/D	\$ (42,966)
20		
21	SUPPORTING SCHEDULES	
22	Staff Schedule CSB-9	
23		
24		
25		

Red Rock Ultitities, LLC - Water Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 2-B

Exhibit Rebuttal Schedule B Page 4.2 Witness: Bourassa

Reconciliation of Accumulated Depreciation (A//D) Balance to Reconstructed Balance

Rebuttal Adjustments		שמסווסשע	•		•		•		•				,	ı	•	•	ı	•		•	•				•	•		•	ı	•		•	•		,	1
Rebuttal A/D Balance Per	acito: ratagood	TOTO INCIDIO			2 603	25,030 22	77	178 754	1,0,7	718	7.555	(2 349)	55 296			140.674) ()		248 773	78 411	66,717	20.667	5	285	2 544	i Î	8 224	682	1 071	11,039	5,923		919			830,053 \$
Rebuttal Adjusted A/D	Ralance			•	2 693	2,000	77 .	178754	1,023	817	7.555	(2.349)	55,296		•	140 674		•	248.773	78.411	66,717	20 667		285	2.544	•	8.224	266	1.071	11,039	5,923		919	•	ı	830,053 \$
Rebuttal B-2	Adjustments		,	ı	•	•		,		•		(2,349)		1	,	•	•	•	(18,523)	(19,110)		(2.984)	•	•		•	•	1	4	•	1	•	•	•		(42,966) \$
Adjusted A/D	Balance	•	,	1	2.693	22	۱,	178.754	1,023	817	7,555		55,296			140.674	. "	,	267,296	97,521	66,717	23,651	. •	285	2,544	1	8,224	266	1,071	11,039	5,923	ı	919	•		\$ 873,019 \$
	Description	Organization Cost	Franchise Cost	Land and Land Rights	Structures and Improvements	Collecting and Impounding Res.	Lake River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Electric Pumping Equipment	Water Treatment Equipment	Water Treatment Plant	Chemical Solution Feeders	Dist. Reservoirs & Standpipe	Storage tanks	Pressure Tanks	Trans. and Dist. Mains	Services	Meters	Hydrants	Backflow Prevention Devices	Other Plant and Misc. Equip.	Office Furniture and Fixtures	Computers and Software	Transportation Equipment	Stores Equipment	Tools and Work Equipment	Laboratory Equipment	Power Operated Equipment	Communications Equipment	Miscellaneous Equipment	Other Tangible Plant	•	IOIALS
Acct.	N O	301	302	303	304	305	306	307	308	309	310	311	320	320.1	320.2	330	330.1	330.2	331	333	334	335	336	339	340	340.1	341	342	343	344	345	346	347	348		

SUPPORTING SCHEDULES

B-2, pages 4 B-2, pages 3.6-3.13

Increase (decrease) in A/D

Adjustment to A/D

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment 3

Exhibit Rebuttal Schedule B-2 Page 5 Witness: Bourassa

Line			
No.			
1	Remove AIAC related to Excess Capacity		
1	Nemove AIAC related to Excess Capacity		
2 3			
4	Staff recommended Adjustment	\$	(366,492)
-	Stail recommended Adjustment	Φ	(300,492)
5 6			
7			
	Increase (decrease) in AIAC	ተ	(366, 403)
8 9	Increase(decrease) in AIAC		(366,492)
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21	REFERENCE		
22	Per Staff		
23			
24			
25			
26			
27			
28			
29			
30			

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Computation of Working Capital

Exhibit

Rebuttal Schedule B-5 Page 1 Witness: Bourassa

Line No. 1 2 3 4 5	Cash Working Capital (1/8 of Allowance Operation and Maintenance Expense) Pumping Power (1/24 of Pumping Power) Purchased Water (1/24 of Purchased Water Prepaid Expenses		56 43
7 8			
9	Total Working Capital Allowance	\$ 22,7	90
10	Total Working Capital Allowance	Ψ 22,1	30_
11			
12	Working Capital Requested	\$	
13			
14			
15			
16			
17		Adjusted Test Ye	ar
18	Total Operating Expense	\$ 355,2	79
19	Less:		
20	Income Tax	\$ -	
21	Property Tax	17,6	
22	Depreciation	141,8	12
23	Purchased Water	-	
24	Pumping Power	20,2	
25	Allowable Expenses	\$ 175,6 \$ 21,9	_
26	1/8 of allowable expenses	_\$ 21,9	56_
27			
28			
29	SUPPORTING SCHEDULES:	RECAP SCHEDULES:	
30	E-1	B-1	

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Income Statement

Exhibit Rebuttal Schedule C-1 Page 1 Witness: Bourassa

Line <u>No.</u>		,	est Year Adjusted <u>Results</u>		Rebuttal djustment		Rebuttal Test Year Adjusted <u>Results</u>		Rebuttal Proposed Rate <u>Increase</u>	,	Rebuttal Adjusted with Rate Increase
1	Revenues										
2	Metered Water Revenues	\$	523,770	\$	(179,937)	\$	343,833	\$	2,207	\$	346,039
3	Unmetered Water Revenues		-		-		-				-
4	Other Water Revenues		9,276		(470 007)	_	9,276				9,276
5	On another Frances	\$	533,046	\$	(179,937)	\$	353,109	\$	2,207	\$	355,315
6	Operating Expenses	•	45.070			•	45.070			•	45.070
7 8	Salaries and Wages	\$	45,670		-	\$	45,670			\$	45,670
9	Employee Pensions and Benefits		1,564		-		1,564				1,564
10	Purchased Water Purchased Power		29,723		- (D ED3)		-				-
11	Chemicals		29,723		(9,503)		20,220				20,220
12	Repairs and Maintenance				(2.207)		2,365				2,365
13	Office Supplies and Expense		37,989 884		(3,387)		34,602 884				34,602 884
14	Contractual Services - Engineering		- 004		-		-				-
15	Contractual Services - Engineering Contractual Services - Mgmnt Fee		60,000		(50,000)		10,000				
16	Contractual Services - Ingrillit Fee Contractual Services - Legal & Accounting		27,776		(50,000)		27,776				10,000 27,776
17	Contractual Services - Other		16,914		-		16,914				16,914
18	Contractual Services - Water Testing		1,378		1.240		2,618				2,618
19	Rents		1,570		1,240		2,010				2,010
20	Transportation Expenses		_		_		_				_
21	Insurance - Vehicle		_		_		_				_
22	Insurance - General Liability		11.438		_		11.438				11,438
23	Insurance - Worker's Comp		-		_		-				-
24	Regulatory Commission Expense		_		_		_				_
25	Regulatory Commission Expense - Rate Ca		5.000		_		5,000				5,000
26	Bad Debt Expense		-		_		-				-
27	Miscellaneous Expense		13,358		-		13,358				13,358
28	Sales Tax Expense		-		_		-				-
	Depreciation Expense		132,265		9,547		141,812				141,812
29	Taxes Other Than Income		3,458		-		3,458				3,458
30	Property Taxes		26,568		(8,968)		17,600		37		17,636
31	Income Tax		-		-		-		-		-
32											
33											
34	Total Operating Expenses	\$	416,350	-\$	(61,072)	\$	355,279	\$	37	\$	355,315
35	Operating Income	\$	116,695	\$	(118,865)	\$	(2,170)	\$	2,170	\$	
36	Other Income (Expense)				,						
37	Interest Income		4,859		-		4,859				4,859
38	Other income		-		-		_				-
39	Interest Expense		-		-		-				-
40	Other Expense		-		-		-				-
41				_		_					
42	Total Other Income (Expense)	\$	4,859	\$		\$	4,859	\$		\$	4,859
43	Net Profit (Loss)	\$	121,554	\$	(118,865)	\$	2,689	\$	2,170	\$	4,859
44											
45	SUPPORTING SCHEDULES:							RE	CAP SCHED	ULE	<u>:S:</u>
46	C-1 page 2							Λ.	4		

SUPPORTING SCHEDULES: C-1, page 2

46

47 48 A-1

Red Rock Ultitities, LLC - Water Division Test Year Ended December 31, 2013 Income Statement

Exhibit Rebuttal Schedule C-1 Page 2 Witness: Bourassa

		LABEL>>>> Test Year	− I	7	3 Remove Annualized	nnualized	41	Repairs	10 1	7	Rebuttal	Rebuttal	Rebuttal	T 25
Line		Adjusted		Property	Revenues		Purchased	and	Contractual	Water	Adjusted	Rate	with Rate	te c
<u>S</u> -	Revenues	Results	Depreciation	Taxes	Projected Growth	Growth	Power	Maintenance	Services	Testing	Results	Increase	Increase	e e e
- 7	Metered Water Revenues	\$ 523,770			69	(179,937)					3/3 833			6
က	Unmetered Water Revenues					()))						2,201	6 040,	546,039
4 r	Other Water Revenues	- 1									9,276		6	9.276
n u	, it is it i	\$ 533,046	, &	' \$	ω	(179,937) \$,	· +	· · ·	,	\$ 353,109	\$ 2,207	\$ 355,	355,315
۸ ۵	Operaung Expenses Salaries and Wages	45.670												
. α	Employee Pensions and Renefits										\$ 45,670	-	\$ 45,	45,670
6	Purchased Water	, -									1,564		<u>,</u>	1,564
10	Purchased Power	29,723					(9.503)				- 000		S	
7	Chemicals	2,365					(222,5)				23,220		, 6	20,22U
15	Repairs and Maintenance	37,989						(3,387)			34,602		34.	34.602
2 5	Office Supplies and Expense	884									884			884
<u> </u>	Contractual Services - Engineering Contractual Services - Momot Fee	- 60 000							0		• !			,
16	Contractual Services - Legal & Accting	27,776							(20,000)		10,000		0	10,000
17	Contractual Services - Other	16.914									27,776		27,	27,776
18	Contractual Services - Water Testing	1,378								1 240	0,914		<u>,</u>	914
19	Rents	•								, - -	2. '		,4	0
20	Transportation Expenses	•												
21	Insurance - Vehicle	•									•			
22	Insurance - General Liability	11,438									11 438		÷	11 138
23	Insurance - Worker's Comp	i									-		-	2
54	Reg. Comm. Expense	•									•			,
52	Reg. Comm. Expense - Rate Case	5,000									5.000		ý.	5 000
5e	Bad Debt Expense										,		ĵ)
27	Miscellaneous Expense	13,358									13,358		13.	13,358
8 8	Sales Lax Expense	1									•			
8 8	Depreciation Expense	132,265	9,547								141,812		141,812	812
30	l axes Other Than Income	3,458									3,458		8	458
ري د د	Property Laxes	26,568		(8,968)							17,600	37	17,0	17,636
7 6	בורסבות שא מא											•		
34		i									i	,		
35	Total Operating Expenses	\$ 416,350	\$ 9,547	\$ (8,968)		69	\$ (8, 203)	(3.387)	\$ (50,000) \$	1 240 s	355 279	\$ 22 &	266 246	215
36	Operating Income	\$ 116,695	(9,547)		€	(179,937) \$		3,387	50,000	4	(2,170)	2,170		2 .
0 0	Interest Income													
9 6	Other income	4,859									4,859		4,	4,859
40	Interest Expense	, ,									•			1
. 4	Other Expense	•												1
4		. ,									,			
43	Total Other Income (Expense)	\$ 4,859	1	- 8	8	€	\$	-	9	,	4 859	6		859
4 4	Net Profit (Loss)	\$ 121,554	\$ (9,547)	\$ 8,968	\$	(179,937) \$	9,503 \$	3,387	50,000	(1,240)	I II	\$ 2,170 \$		4,859
46	SUPPORTING SCHEDULES:										ır	RECAP SCHEDULES:	is:	
47	C-2										, -	C-1, page 1		
:														

Red Rock Ultiities, LLC - Water Division

Test Year Ended December 31, 2013 Adjustments to Revenues and Expenses Exhibit Rebuttal Schedule C-2 Page 1 Witness: Bourassa

Line <u>N</u> o.		1		ents to Revenues and		<u>5</u>	G	Subtotal
1		<u>1</u>	<u>2</u>	ટ Remove Annualized	<u>4</u>	<u>ੂ</u> Repairs	<u>6</u>	Sublotai
2			Property	Revenues	Purchased	and	Contractual	
3		Depreciation	Taxes	Projected Growth	Power	Maintenance	Services	
4	Revenues	Depresident	TUNCO	1 TOJCOLCO CTOWNT	<u>r ower</u>	<u> </u>	OCIVICOS	_
5	Novonaco							
6	Expenses	9,547	(8,968)	-		_	(50,000)	(49,422)
7			(0,000)				(00,000)	(10,122)
8	Operating							
9	Income	(9,547)	8,968	_	-	-	50,000	49,422
10		, ,	- ,				,	,
11	Interest							
12	Expense							
13	Other							
14	Income /						_	-
15	Expense							
16								
17	Net Income	(9,547)	8,968	-	-	-	50,000	49,422
18								
19								
20			Adjustme	ents to Revenues and	Expenses			
21		<u>7</u>	8	9	10	<u>11</u>	<u>12</u>	Subtotal
22		_	Intentionally	Intentionally	Intentionally	Intentionally	Intentionally	
23		Water	Left	Left	Left	Left	Left	
24		Testing	<u>Blank</u>	<u>Blank</u>	Blank	Blank	Blank	
25	Revenues							-
26								
27	Expenses	1,240	-					(48,182)
28								
29	Operating							
30	Income	(1,240)	-	-	-	-	-	48,182
31								
32	Interest							
33	Expense	-						-
34	Other							
35	Income /							-
36	Expense							
37								
38	Net Income	(1,240)	-	-	_	_	_	48,182
39	THE THOUSE	(1,210)						10,102

Red Rock Ultiities, LLC - Water Division

Test Year Ended December 31, 2013 Adjustments to Revenues and Expenses Adjustment Number 1

Exhibit Rebuttal Schedule C-2 Page 2 Witness: Bourassa

Depreciation Expense

Line <u>No.</u>							
1							
2			Adjusted	Fully			
3	Acct.		Original	Depr/	Depreciable	Proposed	<u>Depreciation</u>
4	<u>No.</u>	Description	<u>Cost</u>	Non-Depr	<u>Cost</u>	<u>Rates</u>	<u>Expense</u>
5	301	Organization Cost	54,297	(54,297)	-	0.00%	-
6	302	Franchise Cost	43,727	(43,727)	=	0.00%	-
7	303	Land and Land Rights	28,116	(28,116)	-	0.00%	-
8	304	Structures and Improvements	142,938		142,938	3.33%	4,760
9	305	Collecting and Impounding Res.	-		-	2.50%	-
10	306	Lake River and Other Intakes				2.50%	
11	307	Wells and Springs	717,662	~	717,662	3.33%	23,898
12	308	Infiltration Galleries and Tunnels	-		-	6.67%	-
13	309	Supply Mains	-		-	2.00%	-
14	310	Power Generation Equipment	51,082		51,082	5.00%	2,554
15	311	Electric Pumping Equipment	120,576		120,576	12.50%	15,072
16	320	Water Treatment Equipment	278,328		278,328	3.33%	9,268
17 18	320.1 320.2	Water Treatment Plant	-		-	3.33%	-
19	320.2	Chemical Solution Feeders	- 0.47.044		-	20.00%	-
20	330.1	Dist. Reservoirs & Standpipe Storage tanks	347,214		347,214	2.22%	7,708
21	330.1	•	228.710		228.710	2.22% 5.00%	-
22	330.2	Trans. and Dist. Mains	2,141,199		,		11,436
23	333	Services			2,141,199	2.00%	42,824
24	334	Meters	391,257 154,334		391,257	3.33% 8.33%	13,029
25	335	Hydrants	174,868		154,334 174,868	2.00%	12,856 3,497
26	336	Backflow Prevention Devices	174,000		174,000	6.67%	3,497
27	339	Other Plant and Misc. Equip.	651		651	6.67%	43
28	340	Office Furniture and Fixtures	5,752		5,752	6.67%	384
29	340.1	Computers and Software	5,752		5,752	20.00%	504
30	341	Transportation Equipment	8,224	(8,224)	-	20.00%	-
31	342	Stores Equipment	3,836	(0,224)	3,836	4.00%	153
32	343	Tools and Work Equipment	2,856		2,856	5.00%	143
33	344	Laboratory Equipment	2,000		2,000	10.00%	-
34	345	Power Operated Equipment	18,224		18,224	5.00%	911
35	346	Communications Equipment	,		-	10.00%	-
36	347	Miscellaneous Equipment	6,124		6,124	10.00%	612
37	348	Other Tangible Plant	-,			10.00%	-
38		TOTALS	\$ 4,919,975	\$ (134,364)	\$ 4,785,611	-	\$ 149,149
39			, , , ,	, , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,
40					Gross CIAC	Amort, Rate	
41	Less: An	nortization of Contributions			\$ 233,715		\$ (7,338)
42		preciation Expense			200,710	-	\$ 141.812
43		F. C.					Ψ 141,012
44	Adjusted	Test Year Depreciation Expense					132,265
45	•					-	102,200
46	Increase	(decrease) in Depreciation Expense					9,547
47						=	
48	Adjustme	ent to Revenues and/or Expenses					\$ 9,547
49	-	•				=	

50 <u>SUPPORTING SCHEDULE</u> 51 B-2, page 3

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Adjustment to Revenues and Expenses Adjustment Number 2

Exhibit Rebuttal Schedule Page 3 Witness: Bourassa

Property Taxes

Line			Test Year		Company
No.	DESCRIPTION		as adjusted		commended
1	Company Adjusted Test Year Revenues - 2007	\$	353,109	\$	353,109
2	Weight Factor		2	·	2
3	Subtotal (Line 1 * Line 2)		706,217		706,217
4	Company Recommended Revenue		353,109		355,315
5	Subtotal (Line 4 + Line 5)		1,059,326		1,061,533
6	Number of Years		3		3
7	Three Year Average (Line 5 / Line 6)		353,109		353,844
8	Department of Revenue Mutilplier		2		2
9	Revenue Base Value (Line 7 * Line 8)		706,217		707,688
10	Plus: 10% of CWIP - 2010		-		=
11	Less: Net Book Value of Licensed Vehicles		0		0
12	Full Cash Value (Line 9 + Line 10 - Line 11)		706,217		707,688
13	Assessment Ratio		18.0%		18.0%
14	Assessment Value (Line 12 * Line 13)		127,119		127,384
15	Composite Property Tax Rate - Obtained from ADOR		13.8449%		13.8449%
16	Test Year Adjusted Property Tax Expense (Line 14 * Line 15)	\$	17,600	\$	17,636
17	Tax on Parcels				-
18	Total Property Taxes (Line 16 + Line 17)	\$	17,600		
19	Adjusted Test Year Property Taxes	\$	2 <u>6,</u> 568		
20	Adjustment to Test Year Property Taxes (Line 18 - Line 19)	\$	(8,968)		
21				_	
22	Property Tax on Company Recommended Revenue (Line 16 + Line 17)			\$	17,636
23	Company Test Year Adjusted Property Tax Expense (Line 18)			\$	17,600
24	Increase in Property Tax Due to Increase in Revenue Requirement			\$	37
25					
26	Increase in Property Tax Due to Increase in Revenue Requirement (Line 2	(4)		\$	37
27	Increase in Revenue Requirement			\$	2,207
28	Increase in Property Tax Per Dollar Increase in Revenue (Line 26 / Line 27	7)			1.66139%
29					
30					

Red Rock Ultiities, LLC - Water Division

Test Year Ended December 31, 2013
Adjustment to Revenues and Expenses
Adjustment Number 3

Exhibit Rebuttal Schedule C-2 Page 4 Witness: Bourassa

Revenues from Projected Customer Growth

Line <u>No.</u> 1			
2	Additional Revenues per Rebuttal	\$	-
3	Additional Revenues per Direct	\$	179,937
4			
5	Adjustment to Metered Revenues	\$	(179,937)
6			100
7	Increase(decrease) in Metered Revenues	\$	(179,937)
8			
9	Adjustment to Revenue and/or Expense	_\$	(179,937)
10			
11			
12			
13 14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28	DEFENSE		
29 30	REFERENCE Staff School and COR 43		
30	Staff Schedule CSB-13		

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Adjustment to Revenues and Expenses Adjustment Number 4

Exhibit Rebuttal Schedule C-2 Page 5 Witness: Bourassa

Purchased Power

Line			
No.			
1			
2	Adjustment to Purchased Power Expense	\$	(0.502)
3	Adjustment to Furshasea Fower Expense	φ	(9,503)
4			
5			
6	Increase(decrease) in Purchased Power	_\$	(9,503)
7			
8	Adjustment to Revenue and/or Expense	\$	(9,503)
9			(=)==-/
10			
11	REFERENCE		
12	Staff Schedule CSB-14		
13	otali ochedule GGB-14		
14			
15			
16			
17			
18			
19			
20			

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2013 Adjustment to Revenues and Expenses Adjustment Number 5

Exhibit Rebuttal Schedule C-2 Page 6 Witness: Bourassa

Repairs and Maintenance

Line <u>No.</u> 1 2 3	Adjustment to Repairs and Maintenance	\$ (3,387)
4 5		
6 7	Increase(decrease) in Repairs and Maintenance	\$ (3,387)
8	Adjustment to Revenue and/or Expense	\$ (3,387)
9		
10		
11	REFERENCE	
12	Staff Schedule CSB-15	
13		
14		
15		
16		
17		
18		
19		

20

Red Rock Ultiities, LLC - Water Division

Test Year Ended December 31, 2001 Adjustment to Revenues and Expenses Adjustment Number 6 Exhibit Rebuttal Schedule C-2 Page 7 Witness: Bourassa

Contractual Services - Management

Line			
<u>No.</u>			
1			
2	Adjustment to Contractual Services - Management	\$	(50,000)
3	,	·	, ,
4			
5			
6	Increase(decrease) in Contractual Services - Management	\$	(50,000)
7	moreuss(accidace) in contractad convoca managament	<u> </u>	(00,000)
8	Adjustment to Revenue and/or Expense	\$	(50,000)
9	Adjustifient to Nevenue and/or Expense		(30,000)
10			
	DECEDENCE		
11	REFERENCE		
12	Staff Schedule CSB-16		
13			
14			
15			
16			
17			
18			
19			
20			

21 22

Red Rock Ultiities, LLC - Water Division Test Year Ended December 31, 2001 Adjustment to Revenues and Expenses Adjustment Number 7

Exhibit Rebuttal Schedule C-2 Page 8 Witness: Bourassa

Water Testing Expense

Line			
<u>No.</u>			
1			
2	Adjustment to Water Testing Expense	\$	1,240
3			
4			
5			
6	Increase(decrease) in Water Testing Expense	_\$	1,240
7	Adjustment to Devenue and/or Funcion	•	4.040
8	Adjustment to Revenue and/or Expense	\$	1,240
9 10			
11	<u>REFERENCE</u>		
12	Staff Schedule CSB-17		
13	otali ochedule cob-17		
14			
15			
16			
17			
18			
19			
20			
21			
22			

Red Rock Ultiities, LLC - Water Division

Test Year Ended December 31, 2013 Computation of Gross Revenue Conversion Factor Exhibit

Rebuttal Schedule C-3

Page 1

Witness: Bourassa

Line		Percentage of Incremental Gross
No.	Description	Revenues
1 2	Combined Federal and State Effective Income Tax Rate	0.000%
3	Property Taxes	1.661%
4 5		
6 7	Total Tax Percentage	1.661%
8 9	Operating Income % = 100% - Tax Percentage	98.339%
10 11		
12		
13 14	1 = Gross Revenue Conversion Factor Operating Income %	1.0169
15		
16 17		
18		
19		
20		
21		
22 23		
23 24		
25	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
26	C-3, page 2	A-1
27		
28		
29		
30 31		
32		
33		
34		
35		
36		
37		
38 39		
39 40		
.0		

Exhibit Rebuttal Schedule C-3 Page 2 Witness: Bourassa

GROSS REVENUE CONVERSION FACTOR

Line <u>No</u> .	<u>Description</u>	(A)	(B)	(C)	(D)	[E]	(F)
1 2 3 4 5 6	Calculation of Gross Revenue Conversion Factor: Revenue Uncollecible Factor (Line 11) Revenues (L1 - L2) Combined Federal and State Income Tax and Property Tax Rate (Line 23) Subtotal (L3 - L4) Revenue Conversion Factor (L1 / L5)	100.00009 0.00009 100.00009 1 166149 98.33869 1.01689	6 6 6				
7 8 9 10 11	Calculation of Uncollectible Factor: Unity Combined Federal and State Tax Rate (Line 17) One Minus Combined Income Tax Rate (L7 - L8) Uncollectible Rate Uncollectible Factor (L9 * L10)	100.00009 0.00007 100.00009 0.00009	6				
12 13 14 15 16 17	Calculation of Effective Tax Rate: Operating Income Before Taxes (Arizona Taxable Income) Arizona State Income Tax Rate Federal Taxable Income (L12 - L13) Applicable Federal Income Tax Rate (Line 44) Effective Federal Income Tax Rate (L14 x L15) Combined Federal and State Income Tax Rate (L13 +L16)	100,00009 0,00009 100,00009 0,00009 0,00009	6 6				
19 20 21	Calculation of Effective Property Tax Factor Unity Combined Federal and State Income Tax Rate (L17) One Minus Combined Income Tax Rate (L18-L19) Property Tax Factor Effective Property Tax Factor (L20*L21) Combined Federal and State Income Tax and Property Tax Rate (L17+L22)	100.0000% 0.0000% 100.0000% 1.6614%	6	1.6614%			
25 26	Required Operating Income AdjustedTest Year Operating Income (Loss) Required increase in Operating Income (L24 - L25) Income Taxes on Recommended Revenue (Col. (F), L52)	\$ - \$ (2,170	\$ 2,170				
28 29	Income Taxes on Test Year Revenue (Col. (C), L52) Required Increase in Revenue to Provide for Income Taxes (L27 - L28)	\$	- \$				
32 33	Recommended Revenue Requirement Uncollectible Rate (Line 10) Uncollectible Expense on Recommended Revenue (L24 * L25) Adjusted Test Year Uncollectible Expense Required Increase in Revenue to Provide for Uncollectible Exp.	\$ 355,315 0.0000% \$					
36	Property Tax with Recommended Revenue Property Tax on Test Year Revenue Increase in Property Tax Due to Increase in Revenue (L35-L36)	\$ 17,636 \$ 17,600	- \$ 37				
38	Total Required Increase in Revenue (L26 + L29 + L37)		\$ 2,207				
40 41 42 43 44 45 46 47 48 49 50 51 52	Calculation of Income Tax: Revenue Operating Expenses Excluding Income Taxes Synchronized Interest (L47) Arizona Taxable Income (L30 - L31 - L32) Arizona Taxable Income (L30 - L31 - L32) Arizona State Effective Income Tax Rate (see work papers) Arizona Income Tax (L33 x L34) Federal Taxable Income (L33 - L35) Effective Tax Rate (see work papers) Federal Income Tax Total Federal Income Tax Combined Federal and State Income Tax (L35 + L42) COMBINED Applicable Federal Income Tax Rate [Col. [D], L51 - Col. [A], L51] WATER Applicable Federal Income Tax Rate [Col. [E], L51 - Col. [B], L51] / [Col. [Col	Total Red Roc \$ 353,109 \$ 355,279 \$ -70 \$ (2,170) 0,0000% \$ -70 \$ (2,170) 0,0000% \$ -70 \$ (2,170) 0,0000% \$ -70 \$ (2,170) \$ -70 \$	\$ 355,279 \$ (2,170) \$ (2,170) \$ (2,170) \$ (2,170) \$ (2,170) \$	\$ -	Total Red Rock \$ 355,315 \$ 355,315 \$ -		(F) Division 0.0000%
56 57	<u>Calculation of Interest Synchronization:</u> Rate Base Weighted Average Cost of Debt Synchronized Interest (L45 X L46)		\$ 1,389,355 0,0000%	N/A \$ - 0.0000% \$ -			

Red Rock Utilities, LLC - Water Division Revenue Summary Test Year Ended December 31, 2013

Exhibit Rebuttal Schedule H-1 Page 1 Witness: Bourassa

Line ~	Meter Size 5/8x3/4 Inch	<u>Classification</u> Residential	↔	Total Revenues at Present Rates 268,205	Total Revenues at Proposed Rates \$ 268,802	₩	Dollar <u>Change</u> 597	Percent <u>Change</u> 0.22%	Percent of Present Water Revenues 75.96%	Percent of Proposed Water Revenues 75.65%
1 თ 4 ი	5/8x3/4 Inch 2 Inch	Commercial Commercial		742 11,929	742 11,317	< .	1 (613)	0.07%	0.21%	0.21%
9 / 8	1 Inch 2 Inch	Irrigation Irrigation		7,206 5,201	7,362 5,291	01 -	156 90	2.16%	2.04%	2.07%
0 2 7		Bulk Hydrant(standpipe)		31,242 19,341	32,484 20,184	** **	1,242 843	3.98% 4.36%	8.85% 5.48%	9.14%
5 5 4	Subtotals of Revenues Revenue Annualizations:	evenues alizations:	€	343,866	\$ 346,182	€	2,316	%29.0	97.38%	97.43%
2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Revenues from (See Adjustmeı	Revenues from Projected Growth (See Adjustment #4 on C-2, page 5)	₩	,	, ₩	↔		%00.0	%00.0	0.00%
20 2	Subtotal Reven	Subtotal Revenue Annualization		,	1	;	1	0.00%	0.00%	0.00%
22 23 24 25 26 27	Total Revenues w/ A Misc Revenues Reconciling Amount Total Revenues	Total Revenues w/ Annualization Misc Revenues Reconciling Amount Total Revenues	ω ω	343,866 9 9,276 (33) 353,109 \$	\$ 346,182 9,276 (142) \$ 355,316	φ φ	2,316 - (109) 2,207	0.67% 0.00% 330.30% 0.63%	97.38% 2.63% -0.01% 100.00%	97.43% 2.61% -0.04% 100.00%

Red Rock Utilities, LLC - Water Division Analysis of Revenue by Detailed Class Test Year Ended December 31, 2013

Exhibit Rebuttal Schedule H-2 Page 1 Witness: Bourassa

Percent of Customers 97.62%	0.34%	0.57% 0.17%	0.84%	100.00%
ent 1 <u>nt</u> 00%	0.00% -10.88%	1.18%	3.84% 4.36%	1
Proposed Increase Dollar Perco	. (54.02)	2.02	20.17 93.67	
↔				
Proposed Rates 37.49	30.55 442.63	173.90 440.25	545.77 2,242.62	
Average Bill Present Pro Rates R	30.55 496.65	171.88 432.85	525.61 2,148.95	
Average Consumption 5,155 \$	2,313 77,027	31,892 \$ 63,551	138,618 551,013	
(a) Average Number of Customers at 12/31/2013 575	2 2	დ ←	→ 5	589
Customer Classification and/or Meter Size 5/8x3/4 Inch Residential	5/8x3/4 Inch Commercial 2 Inch Commercial	1 Inch Irrigation 2 Inch Irrigation	Bulk Hydrant(standpipe)	Totals Actual Year End Number of Customers:
Line No. ← ∨	1 რ 4 ი	9 ~ 8 0	∞ 6 	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Red Rock Utilities, LLC - Water Division Analysis of Revenue by Detailed Class Test Year Ended December 31, 2013

Rebuttal Schedule H-2 Page 2 Witness: Bourassa

Exhibit

	Percent of	<u>Customers</u> 97.95%	0.00%	0.57% 0.17%	0.84%	100.00%	
	ncrease Percent	%00.0	0.00%	0.00%	3.76% 4.36%	1 1	l
	Proposed Increase Dollar Percer	- C	_ (14.06)	3.40	17.35 53.97		
		\$	0 <u>1</u>	ω Θ Ο	ი. <i>–</i>		
	Proposed Parent	35.80	29.80 274.81	76.68 344.40	478.35 1,292.01		
	lan	€\$		₩ ₩	Θ		
	Median Bill Present Pro	35.80	29.80 288.88	76.68 341.00	461.00 1,238.05		
		↔		ө	\$ \$		
	Median	4,500	2,000 23,750	4,500	122,051 317,448		
(a) Average Number of	Customers at 12/31/2013	575	. 2	∞ ←	ω ←	587	584
	Customer Classification and/or Meter Size	5/8x3/4 Inch Residential	5/8x3/4 Inch Commercial 2 Inch Commercial	ch Irrigation ch Irrigation	Bulk Hydrant(standpipe)	als.	Actual Year End Number of Customers:
		2/8×	5/8x3/4 2 Inch	1 Inch 2 Inch		Totals	Actu of (
	Line No.	 	w 4 ₹	9 / 8	6 2 7	<u> </u>	5 5 5 7 7 7 8 7 7 7 8 7 7 7 7 7 7 7 7 7

Red Rock Utilities, LLC - Water Division Test Year Ended December 31, 2013 Present and Proposed Rates

Exhibit Rebuttal Rebuttal Schedule H-3 Page 1

Monthly Fixed Charge for: Meter Size (All Classes)	Present <u>Rates</u>	Prop Rai	Proposed Rates	Change	Percent <u>Change</u>
5/8x3/4 Inch 3/4 Inch 1 Inch 1 1/2 Inch 2 Inch 3 Inch 4 Inch 6 Inch Standpipe	\$ 25.00 37.50 62.50 125.00 200.00 375.00 625.00 1,250.00	Ф	25.00 \$ 37.50 \$ 37.50 \$ 25.00 \$ 200.00 \$ 200.00 \$ 250.00	25.00	0.00% 0.00% 0.00% 0.00% 0.00% 6.67% 0.000 #DIV/0!
Gallons In Minimum (All Classes, except irrigation)			1		
Commodity Rates	Block	(Per 1 Present <u>Rate</u>	e6 000'	llons) Proposed <u>Rate</u>	
5/8x3/4 Inch - All Classes, Except Irrigation	1 gallons to 5,000 gallons 5,001 gallons to 10,000 gallons over 10,000 gallons	& & &	2.40 \$ 3.15 \$ 3.90 \$	2.40 3.15 4.07	
5/8x3/4 Inch - Irrigation	1 gailons to 10,000 gallons over 10,000 gallons		6 69	3.15 4.07	
3/4 Inch and Larger - All Classes, Except Irrigation	1 gallons to 5,000 gallons over 5,000 gallons	<i>ө</i> ө	3.15 3.90		
3/4 inch - All Classes	1 gallons to 10,000 gallons over 10,000 gallons		<i>↔ ↔</i>	3.15 4.07	
1 Inch, All Classes, Except Irrigation	1 gallons to 5,000 gallons over 5,000 gallons	6 6	3.15 3.90		
1 Inch - All Classes	1 gallons to 20,000 gallons over 20,000 gallons		<i></i>	3.15	
1 1/2 Inch, All Classes, Except Irrigation	1 gallons to 5,000 gallons over 5,000 gallons	↔ ↔	3.15		
1 1/2Inch - All Classes	1 gallons to 50,000 gallons over 50,000 gallons		₩ ₩	3.15 4.07	
NT = No Tariff					

 $\frac{|\nabla V_0|^2}{|\nabla V_0|^2} = \frac{1}{2} \frac{$

No.

- 0			Ā	(Per 1,000 gallons) Present Propo	gallons) Proposed	
ლ 4 ი	Commodity Rates 2 Inch, All Classes, Except Irrigation	Block 1 gallons to 5,000 gallons over 5,000 gallons	க க	Rate 3.15 3.90	<u>Rate</u>	
) ~ & d	2 Inch - All Classes	1 gallons to 90,000 gallons over 90,000 gallons			\$ 3.15 \$ 4.07	
b 2 5 6	3 Inch, All Classes, Except Irrigation	1 gallons to 5,000 gallons over 5,000 gallons	↔ ↔	3.15		
7 10 4 1	3 Inch - All Classes	1 gallons to 200,000 gallons over 200,000 gallons			\$ 3.15 \$ 4.07	
9 4 4	3 Inch, All Classes, Except Irrigation	1 gallons to 5,000 gallons over 5,000 gallons	ө	3.15		
20 19	3 Inch - All Classes	1 gallons to 200,000 gallons over 200,000 gallons			\$ 3.15 \$ 4.07	
3387	4 Inch, All Classes, Except Irrigation	1 gallons to 5,000 gallons over 5,000 gallons	₩ ₩	3.15		
52 54	4 Inch - All Classes	1 gallons to 300,000 gallons over 300,000 gallons			\$ 3.15 \$ 4.07	
3 23 %	6 Inch, All Classes, Except Irrigation	1 gallons to 5,000 gallons over 5,000 gallons	↔ ↔	3.15 3.90		
32 33	6 Inch - All Classes	1 gallons to 500,000 gallons over 500,000 gallons			\$ 3.15 \$ 4.07	
35	Irrigation - All Meter Sizes	Over Minimum up to 20,000 gallons Over 20,000 gallons	₩ ₩	3.15	See Proposed Rates by Meter Size	tes
38 34	Standpipe/Bulk	All gallons	↔	3.90	\$ 4.07	
2 4 4 4 4 4						
1						

Red Rock Utilities, LLC - Water Division Present and Proposed Rates Test Year Ended December 31, 2013

Exhibit Rebuttal Rebuttal Schedule H-3

Page 3 Witness: Bourassa

il						
Meter and Service Line Charges ¹	ne Charges ¹					
		Present			Proposed	
	Present	Meter		Proposed	Meter	
	Service	Install-	Total		Install-	Total
	Line	ation	Present	Line	ation	Proposed
	Charge	<u>Charge</u>	Charge		Charge	Charge
5/8 x 3/4 Inch			3 400.00		45.00	\$ 400.00
3/4 Inch			440.00		85.00	440.00
1 Inch			200.00		95.00	500.00
1 1/2 Inch			715.00		275.00	715.00
1 2 Inch Turbo	22		1,170.00		570.00	1,170.00
2 Inch, Compound			1,700.00		1,100.00	1,700.00
3 3 Inch Turbo			1,585.00		810.00	1,585.00
4 3 Inch, compound			2,190.00		1,375.00	2,190.00
5 4 Inch Turbo			2,540.00		1.430.00	2,540.00
3 4 Inch, compound		ā	3,215.00		2,045.00	3,215,00
7 6 Inch Turbo			4,815.00		3,145.00	4.815.00
3 6 Inch, compound		1	6,270.00		4,560.00	6.270.00
Over 6 inch				+	At Cost	At Cost

F % _ O	440.00 355.00 500.00 405.00 715.00 405.00 1,170.00 600.00 1,585.00 775.00 2,190.00 815.00 2,540.00 1,110.00 3,215.00 1,170.00 4,815.00 1,770.00 6,270.00 1,710.00		\$ 25.00 \$ 50.00 \$ 30.00 NT NT 8 15.00	** \$ 25.00 1.5% 1.5% \$ 50.00 Cost	* Number of months off the system times the monthly minimum. Per Commission rule A ** Applies to all service provided after hours and at customer request for after hours se NT = No Tariff
Charges Present Present Meter Service Install- Line ation Charge Charge			hours) n 12 months) it) tt) tt) per R-14-2-408	month Der month) ge, per hour*** ge, flat rate***	the system times the monthly provided after hours and at c
ine Meter and Service Line Charges		22 NT = No Tariff 23 24 Other Charges: 25 26 26	Establishment Re-establishment (after hours) Pee-establishment (within 12 months) Reconnection (Deliquent) Meter Test (if correct) Meter Re-read (if correct) per R-14-2-408 Minimum Deposit	1-1-1-1-1 (1 (1-1	

25.00	remove		30.00	30.00	15.00			25.00	1.5%	1.5%	remove	50.00	t.			
ક	rem	*	€	€	€	**	*	ક્ક			rem	\$	Cost			
			Ш					Ш		Ш	Ш		Ш		Ш	

* Number of months off the system times the monthly minimum. Per Commission rule A.A.C. R-14-2-403(D) ** Per Rule R14-2-403.B *** Applies to all service provided after hours and at customer request for after hours service. NT = No Tariff

Red Rock Utilities, LLC Docket No: WS-04245A-14-0295

March 25, 2015

WASTEWATER DIVISION SCHEDULES

Red Rock Ultiities, LLC - Wastewater Division

Test Year Ended December 31, 2013 Computation of Increase in Gross Revenue Requirements As Adjusted Exhibit Rebuttal Schedule A-1 Page 1 Witness: Bourassa

Line		
<u>No.</u>		
1	Fair Value Rate Base	\$ 976,489
2		
3	Adjusted Operating Income	(349,610)
4		,
5	Current Rate of Return	-35.80%
6		
7	Required Operating Income	\$ -
8		
9	Required Operating Margin	0.00%
10		
11	Operating Income Deficiency	\$ 349,610
12		
13	Gross Revenue Conversion Factor	1.0169
14		
15	Increase in Gross Revenue	
16	Requirement	\$ 355,516
17		
18	Adjusted Test Year Revenues	\$ 287,949
19	Increase in Gross Revenue Revenue Requirement	\$ 355,516
20	Proposed Revenue Requirement	\$ 643,465
21	% Increase	123.47%
22		

23	
24	
25	

Customer Classification (Regidential Commercial Arrigation)	Present <u>Rates</u>	F	Proposed Rates	Dollar <u>Increase</u>	Percent Increase
(Residential Commercial, Irrigation) 5/8x3/4 Inch Residential	\$ 267,336	\$	612,199	\$ 344,863	129.00%
5/8x3/4 Inch Commercial 2 Inch Commercial	948 7,584		2,171 17,367	1,223 9,783	129.00% 129.00%
Effluent	12,224		12,224	-	0.00%
Revenues From Projected Customer Growth	-		-	-	0.00% 0.00%
Subtotal	\$ 288,092	\$	643,962	\$ 355,870	123.53%
Miscellaneous Revenues Reconciling Amount Rounding	 - (143)		- (496)	(353)	0.00% 246.85% 0.00%
Total of Water Revenues	\$ 287,949	\$	643,466	\$ 355,517	123.47%

SUPPORTING SCHEDULES:

46 B-1 47 C-1 48 C-3 49 H-1

Red Rock Ultiities, LLC - Wastewater Division

50

Test Year Ended December 31, 2013 Summary of Rate Base Exhibit
Rebuttal Schedule B-1

Page 1

Witness: Bourassa

Line <u>No.</u> 1		Original Cost <u>Rate base</u>		Fair Value <u>Rate Base</u>	
2 3	Gross Utility Plant in Service Less: Accumulated Depreciation	\$ 7,957,793 1,306,464	\$	7,957,793 1,306,464	
4 5 6	Net Utility Plant in Service	\$ 6,651,330	\$	6,651,330	
7 8 9	<u>Less:</u> Advances in Aid of Construction	5,674,841		5,674,841	
10 11	Contributions in Aid of Construction	- .		~	
12 13	Accumulated Amortization of CIAC	-		-	
14 15 16 17	Customer Meter Deposits Deferred Income Taxes & Credits	-		-	
18 19 20 21 22 23 24	Plus: Unamortized Finance Charges Deferred Tax Assets Allowance for Working Capital	- - -		- - -	
25 26 27 28 29 30 31 32 33 34 35 36 37 38	Total Rate Base	\$ 976,489	\$	976,489	
39 40 41 42 43 44 45 46 47 48 49	SUPPORTING SCHEDULES: B-2 B-3 B-5				

Red Rock Ultiities, LLC - Wastewater Division

Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Exhibit Rebuttal Schedule B-2 Page 1

Witness: Bourassa

Line <u>No.</u> 1	Gross Utility	Actual at End of <u>Test Year</u>	Proforma <u>Adjustment</u>		Adjusted at end of <u>Test Year</u>
2	Plant in Service	\$ 8,489,666	(531,873)	\$	7,957,793
4	Less:				
5	Accumulated				
6 7 8	Depreciation	 1,355,878	(49,414)		1,306,464
9	Net Utility Plant				
10 11	in Service	\$ 7,133,789		\$	6,651,330
12	Less:				
13	Advances in Aid of				
14 15	Construction	5,674,841	-		5,674,841
16	Contributions in Aid of				
17 18	Construction - Gross	549,043	(549,043)		-
19 20	Accumulated Amortization of CIAC	(26,408)	26,408		0
21	Customer Meter Deposits	_			_
22 23	Accumulated Deferred Income Tax	-	-		-
24					_
25					
26	Plus:				
27	Unamortized Finance				
28	Charges	_			_
29	Prepayments	-			_
30	Materials and Supplies	-			_
31	Working capital	-	-		-
32					-
33		 			
34	Total	\$ 936,312		\$	976,489
35					
36					

38 39 40

37

SUPPORTING SCHEDULES:

B-2, pages 2

RECAP SCHEDULES: B-1

47 48 49

50

45

46

Red Rock Ultiities, LLC - Wastewater Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments

Exhibit Rebuttal Schedule B-2 Page 2 Witness: Bourassa

Actual 1 at End of Plant-in- I	Proforma Adjustments	Witness: bourassa
End of Plant-in- Test Year Service	1 2 3 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Adjusted
\$ 8,489,666 1,355,878 \$ 7,133,789 \$ 5,674,841 5,744,841 5,744	Accumulated Left Depreciation CIAC Blank	at end of <u>Test Year</u>
1,355,878 \$ 7,133,789 \$ 5,674,841 5,674,841		\$ 7,957,793
\$ 7,133,789 \$ 5,674,841 5,674,841 (26,408)	(49,414)	1,306,464
5,674,841 549,043 (26,408)	531,873) \$ 49,414 \$ - \$ - \$ - \$	\$ 6,651,330
549,043 (26,408)		5,674,841
(26,408)	(549,043)	
	26,408	
- - \$ 936,312 \$ (531,873)	•	
\$ 936,312 \$ (531,873)		
SUPPORTING SCHEDULES: B-2, pages 3-5	,873)	\$ 976,489
	RECAP SCHEDULES: B-1	S. I

Red Rock Ultilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 1

Exhibit Rebuttal Schedule B-2 Page 3 Witness: Bourassa

Plant-in-Service

				Adjusted	Cost	11,983	54,827	6,538	864,233	31,432	, OCA 7	1,428,531	,		26,931	•	' '	13,732	625,073	590,411	,	ı	1	10,039	, 6	6,224	,	290	882	2,936	•	•		1	ı	\$ 7,957,793		8,489,666	\$ (531,873)		\$ (531,873)		
		ш		Intentionally	Blank																															€		1		•	ll'		
		۵l		intentionally I eff	Blank																															·							
	Adiustments	O	acitolio acco	to Reconstruction	of PIS Balance	•	ı	,	i			٠	•	•	•		•			•	•			,		•		•	1	•						ı							
		മി		Plant	Reclassification			0.00	348,935	204,10							13 732	30 1.05		(876,823)								1	882	2,936						22,094 \$							
Plant-in-Service		Ą	Not 11 and	and Useful	<u>Plant</u>	:	(4,924)				(549,043)																									(553,967)							
Plar			Actual	Orginal	Cost	589.TT	59,751 6 539	6,538 14,298	7,430		5,978,394	. "	r	,	26,931	• •		280,411	625,073	1,467,234	1	1	. 04	950,UT	8,224		•	2007	1	1		•		•		\$ 8,489,666 \$							
				Acct.	No. <u>Description</u>		353 Land				_				367 Relies Meters And Installation				_	380 Treatment & Disposal Equipment		382 Outrail Sewer Lines 389 Other Sewer Plant & Fouriement		-		٠,	•	_	396 Communication Equip	ogo Outer Langible Plant					Frant neid for Future Use	IOIALS	Plant-in-Service per Books		Increase (decrease) in Plant-in-Service	Adjustment to Bleet in Section	מאווופוז וס דומון-וו-ספריוכפ	SUPPORTING SCHEDULES	B-2, pages 3.1-3.11
i.	S S	- 0	l m	•	_, . v															22											35	36	37	8 8	9 6	0 4 4				45			49 B-2 50

Red Rock Ultiities, LLC - Wastewater Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 1-A

Exhibit Rebuttal Schedule B-2 Page 3.1 Witness: Bourassa

Additional Not Used and Useful Plant

Line			
<u>No.</u>			
1			
2			
3	Acct.		
4	<u>No.</u>	<u>Description</u>	<u>Adjustment</u>
5			
6	352	Franchise Costs	\$ (4,924)
7	361	Collections Sewer, Gravity	(549,043)
8			
9		TOTAL	\$ (553,967)
10			
11			
12	Increas	se (decrease) in Plant-in-Service	 553,967
13			
14	Adjustn	ment to Plant-in-Service	\$ 553,967
15			
16		ORTING SCHEDULES	
17	Staff So	chedule CSB-5	

18 19 20

Red Rock Ultities, LLC - Wastewater Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 1-B

Exhibit Rebuttal Schedule B-2 Page 3.2 Witness: Bourassa

Plant Reclassification

			Flant Reciassification	
Line				
<u>No.</u> 1				
2				
3	Acct.			
4	<u>No.</u>	<u>Description</u>		<u>Adjustment</u>
5				
6	354	Structures and Improvements	\$	849,935
7	355	Power Generation Equipment		31,432
8	371	Poupoming Equipment		13,732
9	380	Treatment and Disposal Equip		(876,823)
10	394	Laboratory Equipment		-
11	396	Communication Equip		882
12	398	Other Plant		2,936
13				
14		TOTAL	\$	22,094
15				
16				
17	Increas	e (decrease) in Plant-in-Service	<u>\$</u>	22,094_
18			_	
19	Adjustr	nent to Plant-in-Service	<u>\$</u>	22,094_
20				
21		ORTING SCHEDULES		
22	Staff So	chedule CSB-5		
23				
24				
25				

Red Rock Ultilities, LLC - Wastewater Division
Test Year Ended December 31, 2013
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1-C

Exhibit Rebuttal Schedule B Page 3.3 Witness: Bourassa

Reconciliation of Plant-in-service Balance to Reconstructed Balance

164	Acct.			Orginal	B-2	Adjusted Original	Balance Per	Adjustments to
ი ი	S S	<u>Description</u> Organization		<u>Cost</u> 11 983	Adjustments	Cost	Reconstruction	Reconcile
7	352	Franchise		59,751	(4 924)	54 827	54 877	i
œ	353	Land		6,538	(; <u>-</u> -1;)	6.538	04,02/ 6 538	
တ	354	Structures & Improvements		14,298	849,935	864,233	864 233	
10	355	Power Generation			31,432	31,432	31 432	. •
7	360	Collection Sewer Forced			•			
12	361	Collection Sewers Gravity		5,978,394	(549,043)	5,429,351	5.429.351	•
13	362	Special Collecting Structures		. 1	. '		1	,
14	363	Customer Services		•	r	,	•	•
15	364	Flow Measuring Devices		•	•	1	,	
16	366	Reuse Services		26,931	F	26.931	26,931	
17	367	Reuse Meters And Installation			•			
48	370	Receiving Wells			•	,	•	•
19	371	Pumping Equipment		,	13,732	13.732	13 732	,
20	374	Reuse Distribution Reservoirs		280,411		280,411	280 411	
7	375	Reuse Trans. and Dist. System		625,073	•	625,073	625 073	
22	380	Treatment & Disposal Equipment		1,467,234	(876,823)	590,411	590 411	•
23	381	Plant Sewers		•		. '		•
24	382	Outfall Sewer Lines		į	•	,	•	
25	389	Other Sewer Plant & Equipment		1	•		,	
56	390	Office Furniture & Equipment		10,039	•	10.039	10 039	
27	390.1	Computers and Software			ı			•
28	391	Transportation Equipment		8,224	•	8,224	8.224	1
58	392	Stores Equipment			•		- -	,
30	393	Tools, Shop And Garage Equip		,		•		•
33	394	Laboratory Equip		790	•	790	790	
32	396	Communication Equip		•	882	0 00	0 00	•
33	398	Other Tangible Plant		•	2 936	200 200 0	200	
34))			9	7,900	2,830	•
35								
36								
37								
38								
36								1
40		TOTALS	↔	8,489,666 \$	(531,873) \$	7,957,793	\$ 7,957,793 \$	
4 4								
4 5								
5.								
4 4 5 4	Increas	Increase (decrease) in Plant-in-Service					\$	
46	Adiustm	Adilistment to Plant-in-Service					•	
47							₩.	
48	SUPPO	SUPPORTING SCHEDULES						
49	B-2, pages 3	ges 3						
20	B-2, pag	B-2, pages 3.4-3.11						

ı	_	_					_	_		_								_	_					_			_			-	-	-				
		Accum.	Deprec.	٠	•	•	4		٠	589		٠	•				•			113.525		•	•	30										1	٠	
		Plant	Balance	11.389	47.251	6.538	2.466	i .		58 852		,	,				٠			4.541.009			,	806			,									,
		Depreciation	(Calculated)				4		,	589	,		,	,	•		,			113,525		,		30		i						,	,			
		Salvage	A/D Only																																	
w	Adjusted	Plant	Retirements		,	٠		•		,		٠	,	٠	•		,			•					•	•		,		٠	,	٠			,	,
2006		Retirement	Adjustments																																	
	Plant	Retirements	(Per Books)																																	
	Adjusted	Ptant	Additions	11,389	47,251	6,538	2,466		•	58,852	,	٠			,			•		4,541,009		,		808		• •	,						•	•	٠	
		Plant	Adjustments	(84,842)	(75,260)	3,375	(4,225,318)	(39,100)		58,852	(66,167)									4,541,009	(50,625)		(14,462)	(2,020)												
	Plant		(Per Books)	96,231	122,511	3,163	4,227,784	39,100			66,167										50,625		14,462	2,928												
	Accum.	Deprec. At	12/31/2005		•	,		•			,	•	,	•	•	,	•		•	,	,	i		•	•		,	,	,	,	,	•		•		
		Plant at	12/31/2005	•		1								•			٠				•	•						,	٠		•					
	Allowed	Deprec.	Rate	%00'0	0.00%	%00.0	3.33%	2.00%	2.00%	2.00%	2.00%	2.00%	10.00%	2.00%	8.33%	3.33%	12.50%	2.50%	2.50%	2.00%	%00'9	3.33%	%29'9	6.67%	20.00%	4.00%	2.00%	10.00%	10.00%	10.00%						
			듸				ments		rced	Sravity	Structures		evices		nd Installation		ment	Reuse Distribution Reservoirs	Reuse Trans, and Dist. System	reatment & Disposal Equipment		Lines	Other Sewer Plant & Equipment	Office Furniture & Equipment	Fouringent	ent	Fools, Shop And Garage Equip	٩	Equip	Plant						uture Use
			Description	Organization	Franchise	Land	Structures & Improvements	Power Generation	Collection Sewer Forced	Collection Sewers Gravity	Special Coffecting Structures	Customer Services	Flow Measuring Devices	Reuse Services	Reuse Meters And Installation	Receiving Wells	Pumping Equipment	Reuse Distribu	Reuse Trans.	Treatment & [Plant Sewers	Outfall Sewer Lines	Other Sewer P	Office Furniture & Equipr	Transportation Equipment	Stores Equipment	Tools, Shop An	Laboratory Equip	Communication Equip	Other Tangible Plant						Plant Held for Future Use
	NARUC	Account	No. No. Description	351 Organization				355 Power Generation	360 Collection Sewer Fo	361 Collection Sewers C		_	364 Flow Measuring D	366 Reuse Services	367 Reuse Meters A	370 Receiving Wells		374 Reuse Distribu		_	_			390 Office Furnitur	, ,	. 0,	393 Tools, Shop An	394 Laboratory Equ	_	398 Other Tangible						Plant Held for F

Unadjuled PIS Balance
Non-Dept. or Fully Dept. Plant
Depreciable Plant
Depreciation Expense
Composite Depreciation Rate

4,668,413 (65,178) 4,603,235 114,185 2.48%

L								2007					
		SOC	Allowed	Plant		Adjusted	Plant		Adjusted				
Line	⋖		Deprec.	Additions	Plant	Plant	Retirements	Retirement	Plant	Salvage	Depreciation	Plant	Accum.
휭	휜	Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Balance	Deprec.
_	351	i Organization	%00.0	1,564		1,564			•		٠	12,953	•
7	352	2 Franchise	%00.0	2,550		2,550						49,801	
6	353	3 Land	%00.0						i			6,538	,
4	35	354 Structures & Improvements	3.33%			•			,		82	2.466	123
2	35	55 Power Generation	5.00%			•					١.	! , ī	! .
9	360	i0 Callection Sewer Forced	2.00%										•
7	36	11 Collection Sewers Gravity	2.00%	3,644,629		3,644,629			,		37.623	3.703.481	38.212
∞	362	2 Special Collecting Structures	2.00%									,	,
თ	36	i3 Customer Services	2.00%										
2	36	i4 Flow Measuring Devices	10.00%			,							
Ξ	36	i6 Reuse Services	2.00%	12,770		12,770					128	12,770	128
12	367	7 Reuse Meters And Installation	8.33%			1							
13	37,	0 Receiving Wells	3.33%			•							
4	37	1 Pumping Equipment	12.50%			•					ı		
15	37.	4 Reuse Distribution Reservoirs	2.50%			•							
16	37.	'5 Reuse Trans, and Dist. System	2.50%	257,360		257,360					3,217	257,360	3.217
17	380	10 Treatment & Disposal Equipment	5.00%	594,757		594,757					241,919	5,135,766	355,445
18	381	11 Plant Sewers	5.00%			•							,
19	382		3.33%			•							•
20	389	9 Other Sewer Plant & Equipment	6.67%									•	
77	390	 Office Furniture & Equipment 	6.67%	9,131		9,131					365	10.039	395
22	390.1	_	20.00%			•			•			,	
23	391	1 Transportation Equipment	20.00%	8,224		8,224			,		822	8,224	822
74	392	2 Stores Equipment	4.00%			•						. '	•
25	393	3 Toots, Shop And Garage Equip	2.00%										
28	394	4 Laboratory Equip	10.00%	158		158			•		æ	158	00
27	396	6 Communication Equip	10.00%						•		٠		
28	398	8 Other Tangible Plant	10.00%	176		176			,		o	176	6
58						•			•			,	
30						•					٠		
31						٠			,				
32						,					٠		
33									•				
8		Plant Held for Future Use							٠		,		
35													
ဗ္ဂ		TOTALS		4,531,319	1	4,531,319		٠		,	284,174	9,199,732	398,359

Unadjuted PIS Balance Non-Depr, or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

9,199,732 (69,292) 9,130,440 284,174 3.11%

	Allowed	Plant		Adinstad	facili	24	Adinoto				
	Denrec	Additions	Diant	Plant	Dotiromonts	Dotionmont	Plont	0		č	
Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Plant Balance	Accum. Deprec.
Organization	0.00%									2000	
Franchise	0.00%	9.950		056 6						50 761	,
	0.00%						,		•	6538	, ,
Structures & Improvements	3.33%	11,832		11,832					279	14 298	402
Power Generation	2.00%			•			•		,		
Collection Sewer Forced	2.00%									•	
Collection Sewers Gravity	2.00%	1,500		1,500			1		74 085	3 704 981	112 206
Special Collecting Structures	2.00%						,		200	20,100,10	7,430
Customer Services	2.00%								٠		
Flow Measuring Devices	10.00%			•			,		,		
Reuse Services	2.00%						,		255	12 770	383
Reuse Meters And Installation	8.33%			,					604	27.7	3
Receiving Wells	3.33%						,				
Pumping Equipment	12.50%			,			1		,		
Reuse Distribution Reservoirs	2.50%						•				
Reuse Trans, and Dist. System	2.50%			•			٠		6 434	257.360	9.651
Treatment & Disposal Equipment	5.00%						,		256.788	5.135.766	612.233
Plant Sewers	2.00%			•							
Outfall Sewer Lines	3.33%			,							
Other Sewer Plant & Equipment	6.67%										,
Office Furniture & Equipment	6.67%			,			•		670	10.039	1 065
Computers and Software	20.00%						•				
Transportation Equipment	20.00%			•					1,645	8.224	2.467
Stores Equipment	4.00%			٠			٠				. '
Tools, Shop And Garage Equip	2.00%								,	,	
Laboratory Equip	10.00%								16	158	24
Communication Equip	10.00%			,						! .	
Other Tangible Plant	10.00%								18	176	92
				,					٠.		2 ,
				•					•	,	,
				٠							,
				t					•		,
				,					٠	,	,
Plant Held for Future Use				,			,		•		
		000		000							
CIALS		797'57		23,282					340,189	9,223,014	738,548

Unadjuted PIS Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

9,223,014 (79,242) 9,143,772 340,189 3.72%

	0110	2	1					07	5002				
		3	Allowed	Flant		Adjusted	Plant		Adjusted				
line	Þ		Deprec.	Additions	Plant	Plant	Retirements	Retirement	Plant	Salvage	Depreciation	Plant	Accum.
Ź	ğ	Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Balance	Deprec.
_	351	l Organization	0.00%			•					•	12.953	
7	352	2 Franchise	0.00%			•			٠			59 751	,
ю	353		0.00%			,			,			6.538	,
4	354	Structures & Improvements	3.33%			,					476	14.298	878
S	355	5 Power Generation	9.00%) (
9	360	Collection Sewer Forced	2.00%								•		
7	361	Collection Sewers Gravity	2.00%	1,648,935	624,478	2,273,413					96.834	5.978.394	209 130
∞	362	Special Collecting Structures	2.00%			. •					,	,	, ,
σ —	363	3 Customer Services	2.00%			•			٠				
10	364	Flow Measuring Devices	10.00%			•			,			٠	
F	366	3 Reuse Services	2.00%	14,161		14,161					397	26.931	780
12	367	Reuse Meters And Installation	8.33%			1							
13	370	Receiving Wells	3.33%								٠	•	
7	371	Pumping Equipment	12.50%						•		,		
15	374	Reuse Distribution Reservoirs	2.50%	266,366		266,366					3.330	266 366	3 330
9	375	i Reuse Trans. and Dist. System	2.50%	160,548	199,190	359,738					10 931	617 098	20.582
17	380		2.00%	51,258		51,258					258,070	5.187,024	870.303
18	381	Plant Sewers	2.00%			•							,
19	382	Outfall Sewer Lines	3.33%			•					,	,	•
20	389		6.67%			•					,	,	,
21	390	Office Furniture & Equipment	6.67%			,			•		670	10.039	1 735
22	390.1	1 Computers and Software	20.00%			1			,			,	3 ,
23	391	Transportation Equipment	20.00%								1.645	8.224	4 112
54	392	Stores Equipment	4.00%			,							!
52	393	Tools, Shop And Garage Equip	2.00%			•			•				,
56	394	Laboratory Equip	10.00%			,					16	158	40
27	396		10.00%			•							
28	398	Other Tangible Plant	10.00%								92	176	44
59						•			•		•		,
30													
31													1
32						•						,	,
33											•	•	
34		Plant Held for Future Use				•			٠			,	•
32			1										
ရှ		IOIALS		2,141,268	823,668	2,964,936				-	372,385	12,187,950	1,110,933

Unadjuted PIS Balance Non-Depr. or Fully Depr. Plant Depresable Plant Depresable Plant Composite Depresiation Rate

12,187,950 (79,242) 12,108,708 372,385 3.08%

CIOVIN		1	i				20	2010				
		Allowed	Plant		Adjusted	Plant		Adjusted				
₹		Deprec.	Additions	Plant	Plant	Retirements	Retirement	Plant	Salvage	Depreciation	Plant	Accum.
ol S	Description	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Balance	Deprec.
351	Organization	0.00%						,		,	12 953	
352	Pranchise Franchise	0.00%								•	59 751	
353	3 Land	0.00%			•					٠	6.538	,
354	1 Structures & Improvements	3.33%			•					476	14 298	1 355
355	5 Power Generation	5.00%			•						2	200
360	_	2.00%						٠			٠	
361	_	2.00%						•		119.568	5 978 394	328 698
362		2.00%						٠		2	100,000	000,000
363	3 Customer Services	2.00%			,			•				•
364	Flow Measuring Devices	10.00%			٠			٠		,		
11 366		2.00%			•					539	26 931	1319
	Reuse Meters And Installation	8.33%			,							
		3.33%										•
14 371	Pumping Equipment	12.50%								٠		
374	Reuse Distribution Reservoirs	2.50%								6,659	266 366	586
375	Reuse Trans, and Dist. System	2.50%	4,810		4,810			•		15 488	621 908	36.069
380		2.00%	4,552		4,552					259,465	5.191.576	1.129.768
381		2.00%			,							
382		3.33%			•			٠			,	
389		6.67%			•							•
390		6.67%			•			,		670	10.039	2 404
390.1	Computers an	20.00%			,							i .
391	Transportation Equipment	20.00%			•					1,645	8.224	5.757
392		4.00%			•			•		,		
393	Tools, Shop And Garage Equip	5.00%			•					•	•	•
394		10.00%			,			,		16	158	55
396	Communicatio	10.00%								؛ ,		3 ,
398		10.00%						•		18	176	69
								,		₹ .	2 '	3 .
								٠		,		
					•							
					٠							
					٠					•		
34	Plant Held for Future Use									. ,		
	TOTALS		9,362	,	9,362					404 542	12 197 312	1 515 475

Unadjuted PIS Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

12,197,312 (79,242) 12,118,070 404,542 3.34%

									2011					
	NARUC		Allowed	Plant		Adjusted	Plant		Adjusted					
	Account		Deprec.	Additions	Plant	Plant	Retirements	Retirement	Plant	Salvage	Depreciation	A/D	Plant	Accum
o N	o N	Descripțion	Rate	(Per Books)	Adjustments	Additions	(Per Books)	Adjustments	Retirements	A/D Only	(Calculated)	Adjustment	Batance	Deprec.
-	351 Or	Organization	0.00%		(940)	(026)					,		11 000	
7	352 Fr	Franchise	0.00%			. '							206,11	
ო	353 La	Land	0.00%										10,100	
4	354 St	Structures & Improvements	3.33%			٠					476		0,000	, 6
ഗ	355 Pc	Power Generation	2,00%								ř		14,290	1,837
9	360 Cc	Collection Sewer Forced	2.00%			•			. ,					
7	361 Cc	Collection Sewers Gravity	2.00%			,					110 568		. 000 000 3	, 077
œ	362 Sp	Special Collecting Structures	2.00%			•			,		000	•	0,870,584	440,200
o	363 CL	Sustomer Services	2.00%			•								
0	364 FIG	Flow Measuring Devices	10.00%											
=	366 Re	Reuse Services	2.00%						,		530		100 00	10.4
12	367 Re	Reuse Meters And Installation	8.33%			٠			,		9		158,02	/co'l
13	370 Re	Receiving Wells	3.33%											,
4	371 Pu	Pumping Equipment	12.50%			٠,			٠		• 1			•
15	374 Re	Reuse Distribution Reservoirs	2.50%	2,034	12.011	14.045			٠		A 835	313	280 444	17 135
16	375 Re	Reuse Trans, and Dist. System	2.50%			,					7.548	7	200,411	17,133
17	380 Tre	Treatment & Disposal Equipment	5.00%		4,038	4.038					040,010	. 8	200,300	190,000
18	381 PI	Plant Sewers	9.00%								200,000	2	2000	000,086,1
6	382 Ou	Outfall Sewer Lines	3.33%								•			
50	389 OI	Other Sewer Plant & Equipment	6.67%			•			,		٠		. ,	
21		Office Furniture & Equipment	6.67%			•					670		10.039	3 074
22	390.1 Co	Computers and Software	20.00%			٠					; ,		20.	r o
23	391 Tre	Transportation Equipment	20.00%								1.645		8 224	7 402
54	392 Sto	Stores Equipment	4.00%						٠		!		1	702
52		Tools, Shop And Garage Equip	5.00%			•					•			
56	394 La	Laboratory Equip	10.00%	812		812					56		970	112
27		Communication Equip	10.00%						,				;	4
58	398	Other Tangible Plant	10.00%		(176)	(176)			•		on	(02)	,	
58						•					•		•	,
30											•		•	
3						,			,				,	
32											•			
33			_			ı					٠		,	
34	Pla	Plant Held for Future Use				•			٠				•	
35														
36	2	TOTALS		2,846	14,903	17,749					405,024	855	12 215 061	1 921 354

Unadjuted PIS Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

12,215,061 (78,272) 12,136,789 855 0.01%

				ا				20	2012				
	NARUC	O	Allowed	Plant		Adjusted	Plant		Adiusted				
	Account	=	Deprec.	Additions	Plant	Plant	Refirements	Petirement	Diant	o de de	ć	i	
8	힝	Description	Rate	(Per Books)	Adiistments	Additions	(Bor Books)	Adinament	line L	Salvage	Depreciation	Plant	Accum.
				700000		Cinquis	(Synood Shirt	Aclusiments	Ketirements	A/D Only	(Calculated)	Bajance	Deprec.
-	351	Organization	%00.0			•							
7	352	Franchise	0.00%								i	11,983	
ო	353	Land	%000									59.751	•
4	354	Structures & Improvements	3 33%								•	6,538	•
s	355	Power Generation	8,00%								476	14,298	2,307
9	360	Collection Sewer Forced	2.00%									•	,
7	361	Collection Sewers Gravity	200%									•	•
80	362	Special Collecting Structures	2.00%						•		119,568	5,978,394	567,834
σ	363	Customer Soprices	200.2								•		•
, ;	26.4	Casconiel Celvices	2.00%			•			i				
2 :	400	Flow Measuring Devices	10.00%			٠					•		
Ξ.	366	Reuse Services	2.00%			•			•		629	100 00	, 6
12	367	Reuse Meters And Installation	8.33%						•		800	156,02	2,396
5	370	Receiving Wells	3,33%						•				
4	371	Pumping Equipment	12.50%										•
15	374	Reuse Distribution Reservoirs	2 50%						•				
16	375	Reuse Trans and Dist System	2 50%	2 166		, ,					7,010	280,411	24,145
17	380	Treatment & Disnosal Fourinment	200.3	3,163		3,165					15,587	625,073	67,204
18	381	Plant Sewers	5,00%	+ 6.',		1,541					259,969	5,203,155	1,650,030
19	382	Outfall Sawer I ines	9000						٠				
2 2	280	Other Server Cines	0.00.0			à							
3 5	600	Office Sewel Figure & Equipment	9.67%						ě				
7 6		Once rumine & equipment	6.67%						i		670	10.039	2 743
52		Computers and Software	20.00%) }		2
23	391	Transportation Equipment	20.00%										
54	392	Stores Equipment	4.00%								770	0,224	8,224
52	393	Tools, Shop And Garage Equip	2.00%			٠					,		
56	394	Laboratory Equip	10.00%	720		720	UUB				. :	. ;	
27	396	Communication Equip	10.00%			,	2		006		88	790	(100)
78	398	Other Tangible Plant	10.00%									•	
59		,									,		0
30		,											
31									•				
32									•			•	
33						•			•			,	•
34		Plant Held for Entires Use										•	•
35									•			•	
36		TOTALS	_1	11.426		11 428	900		000				
						024,1	200		906		404,729	12,225,587	2.325,183

Unadjuted PIS Balance Non-Depr. or Fully Depr. Plant Depredable Plant Depreciation Expense Composite Depreciation Rate

12,225,587 (78,272) 12,147,315 404,729 3.33%

Red Rock Utilities - Sewer Division Plant Additions and Retirements

Exhibit Rebuttal Schedule B-2 Page 3,11 Witness: Bourassa

NARUC Line Account	NARUC	Allowed	Plant							2013						
Line Ac					Adinetod											
211	count	Denrer	Additions	i i	naisníny	Flant		Adjusted			Excess			Excess		
No.	No. Description	Rate	(Per Books)	Adiustments	Plant	Retirements	Retirement	Plant	Safvage		Capacity	Staff PIS	Plant	Capcity	Staff A/D	Accum
						(rei books)	Actustments	Retirements	A/D Only	(Calculated)	PIS Adjustment	Adjustments	Balance	A/D Adjustment	Adjustments	Deprec.
←	351 Organization	0.00%														
2	352 Franchise	0.00%	_										11,983			
3	353 Land	0.00%										(4.924)	54,827			
4	354 Structures & Improvements	3.33%											6,538			
5	355 Power Generation	5.00%								476		849,935	864,233			2 783
9	360 Collection Sewer Forced	2.00%										31,432	31,432			2
7 3	361 Collection Sewers Gravity	2.00%														
8	362 Special Collecting Structures	2.00%								119,568		(549,043)	5,429,351		(49 414)	637 988
හි ර	363 Customer Services	2.00%														
10 3	364 Flow Measuring Devices	10.00%											,			
11 3	366 Reuse Services	2 00%														
12 36	367 Reuse Meters And Installation	8.33%								539			26,931			2 935
13 37	370 Receiving Wells	3.33%														í
14 37	371 Pumping Equipment	12.50%														
15 37	374 Reuse Distribution Reservoirs	2.50%										13,732	13,732			
16 37	375 Reuse Trans. and Dist. System	2.50%								7,010			280,411			31 155
17 38		2.00%	36.968		36 968					15,627			625,073			82.831
18 38	381 Plant Sewers	2.00%			996,00					261,082	(3,772,889)	(876,823)	590,411	(1,376,000)		535.111
		3.33%														
		8.67%						•								,
21 39	390 Office Furniture & Equipment	6.67%														,
	390.1 Computers and Software	20.00%								670			10,039			4.413
23 39	391 Transportation Equipment	20.00%														,
	392 Stores Equipment	4.00%								1,645			8,224			9.868
	393 Tools, Shop And Garage Equip	2.00%														
	394 Laboratory Equip	10.00%			,			,								,
	396 Communication Equip	10.00%								79			790			(621)
28 39	398 Other Tangible Plant	10.00%										882	882			
53												2,936	2,936			c
30								,								5
74		_			,											
32																
33																
34	Plant Held for Future Use															
35																
36	TOTALS	L	36,968		36,968					300,000		- 1				
										406,695	(3,772,889)	(531,873)	7.957.793	(1,376,000)	(40 414)	1000

Unadjuted PIS Balance Non-Depr. or Fully Depr. Plant Depreciable Plant Depreciation Expense Composite Depreciation Rate

11,730,682 (73,348) 11,657,334 406,695 3.49% Red Rock Ultilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 2

Exhibit Rebuttal Schedule B-2 Page 4 Witness: Bourassa

Accumulated Depreciation

					Adjustments			
			∢	Ωl	ပါ		Ш	
Acct.		Per Books Accum.	Plant Not Used and	Reconcliation to Reconstruction	Intentionally Left	Intentionally	Intentionally	Adjusted
No. 351	<u>Description</u> Organization	<u>Depr.</u>	Useful	of A/D Balance	Blank	Blank	Blank	Depr.
352	Franchise	1		•				
353	Land	' !		•				ı
355	Structures & Improvements Power Generation	2,783	833	1				2,783
360	Collection Sewer Forced			• 1				•
361	Collection Sewers Gravity	687.402	02 (49 414)					
362	Special Collecting Structures							037,988
363	Customer Services	•		•				• •
364	Flow Measuring Devices	•		,				• •
366	Reuse Services	2,935	35					2 935
367	Reuse Meters And Installation	. •		•				, s
370	Receiving Wells	1		,				1 1
371	Pumping Equipment	•		•				•
374	Reuse Distribution Reservoirs	31,1	55	•				31 155
375	Reuse Trans, and Dist. System	82,8	31	•				82,133
380	Treatment & Disposal Equipment	535,111	1	ı				535 111
381	Plant Sewers	. '		,				
382	Outfall Sewer Lines	•		•				
389	Other Sewer Plant & Equipment	1		•				•
390	Office Furniture & Equipment	4.413	13					
390.1	Computers and Software	. '		•				2 t t
391	Transportation Equipment	9 868	86	•				' 0
392	Stores Equipment			•				9,000
393	Tools, Shop And Garage Fouring	•		1				
394	l aboratory Equip	(Β,	170	1				• ;
396	Commission Famin	Ď,	(921)	r				(621)
	Other Hamilton Chair	,	ĺ	•				,
282	Other Langible Plant		0					0
		1						
		•						•
		•						
		1						•
		1						
	Plant Held for Future Use	ĺ						. ,
	TOTALS	\$ 1,355,878	78 \$ (49,414) \$	\$	·			\$ 1,306,464
Accum	Accumulated Depreciation per Books						*1	\$ 1,355,878
90000	esitaises (Assessed Postelliminac A ai (Assessed) Assessal							
20 2	e (decrease) III Accumulated Oapi acia	tion					1	\$ (49,414)

(49,414)

Adjustment to Accumulated Depreciation

SUPPORTING SCHEDULES B-2, pages 4.1 to 4..2

Red Rock Ultiities, LLC - Wastewater Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 2-A

Exhibit Rebuttal Schedule B-2 Page 4.1 Witness: Bourassa

A/D Related to Plant not Used and Useful

Line			
<u>No.</u>			
1			
2			
3	Acct.		
4	No. Description	<u>Ad</u>	<u>ustment</u>
5			
6	361 Collections Sewer, Gravity	\$	(49,414)
7			
8			
9	TOTAL	\$	(49,414)
10			
11			
12	Increase (decrease) in A/D	_\$	(49,414)
13			
14	Adjustment to A/D	_\$	(49,414)
15			
16	SUPPORTING SCHEDULES		
17	Staff Schedule CSB-8		
18			
19			
20			

Red Rock Ultilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Original Cost Rate Base Proforma Adjustments Adjustment Number 2-B

Exhibit Rebuttal Schedule B Page 4.2 Witness: Bourassa

Reconciliation of Accumulated Depreciation (A//D) Balance to Reconstructed Balance

ince		A/D	d Balance Adinatus	Per	S. S.		,	•	2 283 283							2 935				5,001 02,001				4,413 4,413		9,868			(621) (621) -		, 0 0							1,306,464 \$ 1,306,464 \$ -			₩		- ss			
Reconciliation of Accumulated Depreciation (A/ID) Balance to Reconstructed Balance			Adjusted	A/D B-2 A/D	Balance Adjustments Balance		•		2.783	,	' '	687,402 (49,414) 63	(+-+'0+)		•	1	•	•	,	535,111 - 53,	•	•	1	1	1	6 898'6	1	1	(621)		. 0						1 355 878 \$ (40 414) \$ 4 200	e (4.4.84)								
Reconciliation of Accumulated De					Description		2 Franchise		4 Structures & Improvements		_	_		_			_		_		_			Office Furniture & Equipment			ן נט				Other Tangible Plant						TOTALS	•			Increase (decrease) in A/D	A1 4	Adjustment to A/D	SUPPORTING SCHEDULES	B-2, pages 4	•
Line	<u> </u>	2		`	2 No.	6 351	7 352	8 353	9 354	10 355													25 389	26 390	m			_		32 396		3.4 3.5	200	37	38	36	40	14	42	43	44 Increas					

Red Rock Ultiities, LLC - Wastewater Division

Test Year Ended December 31, 2013
Original Cost Rate Base Proforma Adjustments
Adjustment 3

Exhibit Rebuttal Schedule B-2 Page 5 Witness: Bourassa

Contributions-in-Aid of Construction (CIAC) and Accumulated Amortization

<u>No.</u>				
1				
2				
3		Gross	Acci	umulated
4		<u>CIAC</u>	Am	ortization
5	Recommended balance at end of TY	\$ -	\$	-
6				
7	Adjusted balance at end of TY	\$ 549,043	\$	26,408
8				
9	Increase (decrease)	\$ (549,043)	\$	(26,408)
10				
11				
12	Rebuttal Adjustment to CIAC/AA CIAC	\$ (549,043)		26,408
13	Label	 3a		3b
14				

SUPPORTING SCHEDULES

E-1

Line

B-2, page 5.1

Red Rock Ultiities, LLC - Wastewater Division Test Year Ended December 31, 2013 Computation of Working Capital

SUPPORTING SCHEDULES: E-1

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Exhibit Rebuttal Schedule B-5 Page 1 Witness: Bourassa

Line No. 1 2 3 4 5 6 7 8	Cash Working Capital (1/8 of Allowance Operation and Maintenance Expense) Pumping Power (1/24 of Pumping Power) Purchased Water (1/24 of Purchased Water) Prepaid Expenses	\$	45,847 2,484 111
9	Total Marking Capital Allowance	\$	48,442
10	Total Working Capital Allowance	<u> </u>	40,442
11			
12	Working Capital Requested	\$	_
13	3 - 1 1		
14			
15			
16			
17			ed Test Year
18	Total Operating Expense	\$	637,559
19	Less:	Φ.	
20 21	Income Tax Property Tax	\$	- 14,316
22	Depreciation		194,187
23	Purchased Water		2,672
24	Pumping Power		59,605
25	Allowable Expenses	\$	366,779
26	1/8 of allowable expenses	\$	45,847
27 28		<u> </u>	

RECAP SCHEDULES: B-1

Red Rock Ultiities, LLC - Wastewater Division

Test Year Ended December 31, 2013 Income Statement

Exhibit Rebuttal Schedule C-1 Page 1 Witness: Bourassa

Line No.		,	est Year Adjusted Results		Rebuttal djustment		Rebuttal Test Year Adjusted Results		Rebuttal Proposed Rate <u>Increase</u>	`	Rebuttal Adjusted with Rate Increase
1	Revenues		ixesuits	<u> </u>	<u> Justinent</u>		resuns		<u>IIICICase</u>		increase
2	Metered Water Revenues	\$	465,331	\$	(189,600)	•	275,731	\$	355,516	Φ	631,247
3	Unmetered Water Revenues	Ψ	12,218	Ψ	(100,000)	Ψ	12,218	Ψ	333,310	Ψ	12,218
4	Other Water Revenues		12,210		_		12,210				12,210
5	Other Water Nevertices	\$	477,549	\$	(189,600)	\$	287,949	\$	355,516	\$	643,465
6	Operating Expenses	Ψ	477,040	Ψ	(100,000)	Ψ	201,040	Ψ	000,010	Ψ	040,400
7	Salaries and Wages	\$	15,223		_	\$	15,223			\$	15,223
8	Employee Pensions and Benefits	Ψ	930		_	Ψ	930			Ψ	930
9	Sludge Removal		7.538		_		7,538				7.538
10	Purchased Water		2,672		_		2,672				2,672
11	Purchased Power		98,122		(38,517)		59,605				59,605
12	Chemicals		50,122		(00,011)		-				-
13	Repairs and Maintenance		30,231				30,231				30,231
14	Office Supplies and Expense		3,283		_		3,283				3,283
15	Contractual Services - Engineering		-		_		5,205				5,205
16	Contractual Services - Accounting		56,000		(50,000)		6,000				6,000
17	Contractual Services - Accounting		32,485		(50,000)		32,485				32,485
18	Contractual Services - Other		220.686		_		220,686				220,686
19	Contractual Services - Other Contractual Services - Water Testing		13,797		4.845		18,642				18,642
20	Rents - Equipment		10,757		4,045		10,042				10,042
21	Transportation Expenses		_		_		_				_
22	Insurance - Vehicle		_		_		_				_
23	Insurance - Venicle Insurance - General Liability		11.902		_		11,902				11,902
24	Insurance - General Elability		11,302		_		11,302				11,302
25	Regulatory Commission Expense		_		-		-				-
26	Regulatory Commission Expense - Rate Ca		5,000		-		5,000				5.000
27	Bad Debt Expense		3,000		_		3,000				3,000
28	Miscellaneous Expense		- 11.744		-		11,744				11,744
29	Sales Tax Expense		11,744		-		11,/44				11,744
30	Depreciation Expense		203,130		(8,943)		194,187				194,187
31	Taxes Other Than Income		3,115		(0,943)		3,115				3,115
32	Property Taxes		23,766		(9,450)		14,316		5,906		20,223
33	Income Tax		20,700		(3,430)		14,510		3,300		20,225
34	Total Operating Expenses	\$	739,624	\$	(102,065)	\$	637,559	\$	5,906	\$	643,465
35	Operating Income	\$	(262,075)	<u>\$</u>	(87,535)		(349,610)	_	349,610	\$	045,405
36	Other Income (Expense)	Ψ	(202,073)	Ψ	(07,555)	Ψ	(343,010)	Ψ	343,010	Ψ	_
37	Interest Income		4,859		_		4,859				4,859
38	Other income		-,000				-,000				4,055
39	Interest Expense		-		-		<u>-</u>				-
40	Other Expense		-		-		-				-
41	Other Expense		_		-		-				-
42	Total Other Income (Expense)	\$	4,859	\$		\$	4,859	\$		\$	4,859
43	Net Profit (Loss)	\$	(257,216)	\$	(87,535)	\$	(344,751)	\$	349,610	\$	4,859
43	Her Front (E033)	Ψ	(231,210)	<u> </u>	(01,000)	Ψ	(344,731)	φ	343,010	Ψ	4,000
44 45	STIDDODTING SCHEDULES							рE	C V D C C L C D		· C ·
40	SUPPORTING SCHEDULES:							ᄯ	CAP SCHED	ULE	<u>.s.</u>

SUPPORTING SCHEDULES: C-1, page 2 E-2

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47 48 A-1

Red Rock Ultilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Income Statement

Exhibit Rebuttal Schedule C-1 Page 2 Witness: Bourassa

		LABEL>>>> Test Year	₽	21	() ()	41	v o)	છ 1		∞ 1 :	o	Rebuttal	Rebuttal	Rebuttal
Line No		Adjusted	Depreciation	Property	Revenues Projected Growth	Purchased	Contractual				Intentionally Left	Test Year Adjusted	Proposed Rate	Adjusted with Rate
	Revenues			200	There of own	DMOL.	Selvices	lesting	Plank	Blank	Blank	Results	Increase	Increase
0 € 4	Metered Water Revenues Unmetered Water Revenues Other Water Revenues	\$ 465,331 12,218			\$ (189,600)						v s	275,731 \$	355,516 \$	631,247
ഗധ	Operating Expenses	\$ 477,549	\$, +9	\$ (189,600)	69	5		69	\$ '	€		355,516 \$	ľ
^	Salaries and Wages	45 222												
80	Employee Pensions and Benefits										ь	15	€9	15
თ	Sludge Removal	7,538										930		930
6 ;	Purchased Water	2,672										7,538		7,538
= 5	Purchased Power	98,122				(38,517)						59,605		2,6/2
<u>τ</u> π	Repairs and Maintenance	30.231										. '		-
14	Office Supplies and Expense	3.283										30,231		30,231
15	Contractual Services - Engineering											3,283		3,283
16	Contractual Services - Management	56,000					(50,000)					- 0		
17	Contractual Services - Legal	32,485					(000'00)					99,400		6,000
18	Contractual Services - Other	220,686										32,483		32,485
19	Contr. Services - Water Testing	13,797						4 845				40,040		220,686
50	Rents - Equipment							r r				18,642		18,642
71	Transportation Expenses	•												
55	Insurance - Vehicle													
23	Insurance - General Liability	11,902												, 0
24	Insurance - Worker's Comp	,										706,11		11,902
52	Regulatory Commission Expense	•												,
9 2	Regulatory Commission Expense - Rate Case	5,000										5 000		, r
7 00	Missell Expense)		9
2 62	Miscellalledus Experise Salas Tax Expense	11,744										11,744		11.744
8	Depreciation Expense	203 130	(8 943)									,		. •
31	Taxes Other Than Income	3.115	(5,576)									194,187		194,187
32	Property Taxes	23,766		(9,450)								3,115	900	3,115
	Income Tax											2	2,800	20,223
8 G	Total Operating Expenses	\$ 739,624	\$ (8,943)	(9,450)		(38,517)	\$ (20,000) \$	4,845 \$		5		637 559 \$	5 906 ¢	843 46E
9 %	Operating Income	\$ (262,075)	\$ 8,943	\$ 9,450	\$ (189,600) \$	38,517	\$ 20,000 \$	(4,845) \$	-		1	(349,610)		201
32	Interest Income	7												
38	Other income	4,609										4,859		4,859
39	Interest Expense											į		
9	Other Expense											,		1
		٠												•
45	Total Other Income (Expense)	\$ 4,859		1 1	\$		\$	S		8	6	4 859 \$		4 850
	Net Profit (Loss)	\$ (257,216)	\$ 8,943 \$	9,450	\$ (189,600) \$	38,517	\$ 20,000 \$	(4,845) \$		S		1.1	349,610 \$	4,859
45	SUPPORTING SCHEDULES:											2	CAP SCHEDUI	į. Si
47	C-2 E-2											Ö	C-1, page 1	i

Red Rock Ultiities, LLC - Wastewater Division

Test Year Ended December 31, 2013 Adjustments to Revenues and Expenses Exhibit Rebuttal Schedule C-2 Page 1 Witness: Bourassa

Line				ents to Revenues and	l Expenses			
<u>No.</u> 1		<u>1</u>	2	3 Annualized	4	<u>5</u>	<u>6</u>	
2			Property	Revenues	Purchased	Contractual	Water	
3		Depreciation	Taxes	Projected Growth	Power	Services	Testing	Subtotal
4	Revenues	-		(189,600)	-			(189,600)
5	. 1010/1400			(100,000)				(.00,000)
6	Expenses	(8,943)	(9,450)	_	(38,517)	(50,000)	4,845	(102,065)
7			(=, , = +)		(00)0)			(; ==,==,)
8	Operating							
9	Income	8,943	9,450	(189,600)	38,517	50,000	(4,845)	(87,535)
10		-,	•,	(,,	00,0		(.,,,,,,	(0.,000)
11	Interest							
12	Expense							_
13	Other							
14	Income /							_
15	Expense							-
16	Ехрензе							
17	Net Income	8,943	9,450	(189,600)	38,517	50,000	(4,845)	(87,535)
18	riot moomo	0,040	0,700	(100,000)	00,011	00,000	(4,040)	(01,000)
19								
20			Adjustme	ents to Revenues and	Evnances			
21		7	8 8	9	10	11	<u>12</u>	
22		Intentionally	Intentionally	Intentionally	Intentionally	Intentionally	Intentionally	
23		Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Subtatal
23 24	Payanua	Intentionally	Intentionally	Intentionally	Intentionally	Intentionally	Intentionally	Subtotal
23 24 25	Revenues	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	<u>Subtotal</u> (189,600)
23 24 25 26		Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600)
23 24 25 26 27	Revenues Expenses	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	
23 24 25 26 27 28	Expenses	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600)
23 24 25 26 27 28 29	Expenses Operating	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065)
23 24 25 26 27 28 29 30	Expenses	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600)
23 24 25 26 27 28 29 30 31	Expenses Operating Income	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065)
23 24 25 26 27 28 29 30 31 32	Expenses Operating Income Interest	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065)
23 24 25 26 27 28 29 30 31 32 33	Expenses Operating Income Interest Expense	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065)
23 24 25 26 27 28 29 30 31 32 33 34	Expenses Operating Income Interest Expense Other	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065)
23 24 25 26 27 28 29 30 31 32 33 34 35	Expenses Operating Income Interest Expense Other Income /	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065)
23 24 25 26 27 28 29 30 31 32 33 34 35 36	Expenses Operating Income Interest Expense Other	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065)
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	Expenses Operating Income Interest Expense Other Income / Expense	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065) (87,535)
23 24 25 26 27 28 29 30 31 32 33 34 35 36	Expenses Operating Income Interest Expense Other Income /	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	Intentionally Left	(189,600) (102,065)

Red Rock Ultiities, LLC - Wastewater Division

Test Year Ended December 31, 2013 Adjustments to Revenues and Expenses Adjustment Number 1

Exhibit Rebuttal Schedule C-2 Page 2 Witness: Bourassa

Depreciation Expense

Line <u>No.</u>							
1							
2			Adjusted	Fully			
3	Acct.		Original	Depr/	Depreciable	<u>Proposed</u>	<u>Depreciation</u>
4	<u>No.</u>	<u>Description</u>	<u>Cost</u>	Non-Depr	Cost	Rates	Expense
5	351	Organization	11,983	(11,983)	-	0.00%	-
6	352	Franchise	54,827	(54,827)	-	0.00%	-
7	353	Land	6,538	(6,538)	-	0.00%	-
8	354	Structures & Improvements	864,233		864,233	3.33%	28,779
9	355	Power Generation	31,432		31,432	5.00%	1,572
10	360	Collection Sewer Forced	=		-	2.00%	-
11	361	Collection Sewers Gravity	5,429,351		5,429,351	2.00%	108,587
12	362	Special Collecting Structures	-		-	2.00%	-
13	363	Customer Services	-		-	2.00%	-
14	364	Flow Measuring Devices	-		-	10.00%	-
15	366	Reuse Services	26,931		26,931	2.00%	539
16	367	Reuse Meters And Installation	-		-	8.33%	-
17	370	Receiving Wells	-		-	3.33%	-
18	371	Pumping Equipment	13,732		13,732	12.50%	1,717
19	374	Reuse Distribution Reservoirs	280,411		280,411	2.50%	7,010
20	375	Reuse Trans. and Dist. System	625,073		625,073	2.50%	15,627
21	380	Treatment & Disposal Equipment	590,411		590,411	5.00%	29,521
22	381	Plant Sewers	-		-	5.00%	-
23	382	Outfall Sewer Lines	-		-	3.33%	-
24	389	Other Sewer Plant & Equipment	-		-	6.67%	-
25	390	Office Furniture & Equipment	10,039		10,039	6.67%	670
26	390.1	Computers and Software	-		-	20.00%	-
27	391	Transportation Equipment	8,224	(8,224)	-	20.00%	-
28	392	Stores Equipment	-		-	4.00%	
29	393	Tools, Shop And Garage Equip	-		-	5.00%	-
30	394	Laboratory Equip	790		790	10.00%	79
31	396	Communication Equip	882		882	10.00%	88
32	398	Other Tangible Plant	2,936		2,936	0.00%	. *
33			-				-
34			-				-
35			-				-
36			-				
37						_	
38		TOTALS	\$ 7,957,793	\$ (81,572)	\$ 7,876,221		\$ 194,187
39							
40					Gross CIAC	Amort. Rate	
41	Less: Ar	nortization of Contributions			\$ -	2.4655%	\$ -
42	Total De	preciation Expense				-	\$ 194,187
43							,
44	Adjusted	Test Year Depreciation Expense					203,130
45	•	·				-	
46	Increase	(decrease) in Depreciation Expense					(8,943)
47						=	
48	Adjustm	ent to Revenues and/or Expenses					\$ (8,943)
49	-,					=	(5,5,5)
50	CLIDDO	PTING SCHEDULE					

50 <u>SUPPORTING SCHEDULE</u> 51 B-2, page 3

Red Rock Ultiities, LLC - Wastewater Division Test Year Ended December 31, 2013 Adjustment to Revenues and Expenses Adjustment Number 2

Exhibit Rebuttal Schedule Page 3 Witness: Bourassa

Property Taxes

No. DESCRIPTION as adjusted Recommended 1 Company Adjusted Test Year Revenues - 2007 \$ 287,949 \$ 287,949 2 Weight Factor 2 2 3 Subtotal (Line 1 * Line 2) 575,898 575,898 4 Company Recommended Revenue 287,949 643,465 5 Subtotal (Line 4 + Line 5) 863,847 1,219,363 6 Number of Years 3 3 3 7 Three Year Average (Line 5 / Line 6) 287,949 406,454 8 Department of Revenue Mutilplier 2 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - - 11 Less: Net Book Value of Licensed Vehicles 1,411 1,411 12 Full Cash Value (Line 7 * Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18,0% 18,0% 14 Assessment Ratio 103,408 146,070 15 <th>Line</th> <th></th> <th>-</th> <th>Test Year</th> <th>,</th> <th>Company</th>	Line		-	Test Year	,	Company
2 Weight Factor 2 2 3 Subtotal (Line 1 * Line 2) 575,898 575,898 4 Company Recommended Revenue 287,949 643,465 5 Subtotal (Line 4 + Line 5) 863,847 1,219,363 6 Number of Years 3 3 3 7 Three Year Average (Line 5 / Line 6) 287,949 406,454 8 Department of Revenue Mutilplier 2 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - 1 Less: Net Book Value of Licensed Vehicles 1,411 1,411 1 Less: Net Book Value (Line 9 + Line 10 - Line 11) 574,487 811,498 3 Assessment Ratio 18,0% 18,0% 4 Assessment Value (Line 12 * Line 13) 103,408 146,070 5 Composite Property Tax Rate - Obtained from ADOR 13,8445% 13,8445% 6 Test Year Adjusted Property Taxes (Line 14 * Line 15) 14,316 20,223	No.	DESCRIPTION	а	s adjusted	Re	commended
3 Subtotal (Line 1 * Line 2) 575,898 575,898 4 Company Recommended Revenue 287,949 643,465 5 Subtotal (Line 4 + Line 5) 863,847 1,219,363 6 Number of Years 3 3 7 Three Year Average (Line 5 / Line 6) 287,949 406,454 8 Department of Revenue Mutilplier 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - 1 Less: Net Book Value of Licensed Vehicles 1,411 1,411 12 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) 14,316 20,223 17 Tax on Parcels - - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 20,223 19 Test Year Property Taxes (Line 18 - Line 19) \$ 20,223	1	Company Adjusted Test Year Revenues - 2007	\$	287,949	\$	287,949
4 Company Recommended Revenue 287,949 643,465 5 Subtotal (Line 4 + Line 5) 863,847 1,219,363 6 Number of Years 3 3 7 Three Year Average (Line 5 / Line 6) 287,949 406,454 8 Department of Revenue Mutilplier 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - 1 Less: Net Book Value of Licensed Vehicles 1,411 1,411 1 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) \$ 14,316 \$ 20,223 17 Tax on Parcels \$ 23,766 \$ 23,766 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ 20,223 <	2	Weight Factor		2		2
5 Subtotal (Line 4 + Line 5) 863,847 1,219,363 6 Number of Years 3 3 7 Three Year Average (Line 5 / Line 6) 287,949 406,454 8 Department of Revenue Mutilplier 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - 11 Less: Net Book Value of Licensed Vehicles 1,411 1,411 12 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) \$ 14,316 \$ 20,223 17 Tax on Parcels - - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 \$ 20,223 17 Test Year Property Taxes (Line 18 - Line 19) \$ 20,223 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ 20,223 21 Company Test Year Adjusted Property Tax Expense (Line 18) \$ 14,316	3	Subtotal (Line 1 * Line 2)		575,898		575,898
6 Number of Years 3 3 7 Three Year Average (Line 5 / Line 6) 287,949 406,454 8 Department of Revenue Mutilplier 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - 1 Less: Net Book Value of Licensed Vehicles 1,411 1,411 12 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) 14,316 20,223 17 Tax on Parcels - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 20,223 19 Test Year Property Taxes (Line 18 - Line 19) \$ 23,766 20,450 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ 20,223 21 Property Tax on Company Recommended Revenue (Line 16 + Line 17) \$ 20,223 22 Company Test Year Adjusted Property Tax Expense (Line 18) \$ 14,316	4	Company Recommended Revenue		287,949		643,465
7 Three Year Average (Line 5 / Line 6) 287,949 406,454 8 Department of Revenue Mutilplier 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - 11 Less: Net Book Value of Licensed Vehicles 1,411 1,411 12 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) 14,316 20,223 17 Tax on Parcels - - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 20,223 19 Test Year Property Taxes (Line 18 - Line 19) \$ 23,766 \$ 23,766 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ 20,223 21 Company Test Year Adjusted Property Tax Expense (Line 18) \$ 14,316 22 Company Test Year Adjusted Property Tax Expense (Line 18) \$ 14,316 23 Company Test Year Adjusted Property	5	Subtotal (Line 4 + Line 5)		863,847		1,219,363
8 Department of Revenue Mutilplier 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - 11 Less: Net Book Value of Licensed Vehicles 1,411 1,411 12 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) \$ 14,316 20,223 17 Tax on Parcels - - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 20,223 19 Test Year Property Taxes \$ 23,766 23,766 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ (9,450) 21 Property Tax on Company Recommended Revenue (Line 16 + Line 17) \$ 20,223 23 Company Test Year Adjusted Property Tax Ex	6	Number of Years		3		3
8 Department of Revenue Mutilplier 2 2 9 Revenue Base Value (Line 7 * Line 8) 575,898 812,909 10 Plus: 10% of CWIP - 2010 - - 11 Less: Net Book Value of Licensed Vehicles 1,411 1,411 12 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) \$ 14,316 20,223 17 Tax on Parcels - - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 20,223 19 Test Year Property Taxes \$ 23,766 23,766 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ (9,450) 21 Property Tax on Company Recommended Revenue (Line 16 + Line 17) \$ 20,223 23 Company Test Year Adjusted Property Tax Expense (Line 18) \$ 14,316 24 Increase in Property Tax Due to Increase in Revenue Requirement \$ 5,906 25 Increase in Property Tax Due	7	Three Year Average (Line 5 / Line 6)		287,949		406,454
Plus: 10% of CWIP - 2010	8	Department of Revenue Mutilplier				2
11 Less: Net Book Value of Licensed Vehicles 1,411 1,411 12 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) \$ 14,316 \$ 20,223 17 Tax on Parcels - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 \$ 23,766 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ (9,450) 21 Property Tax on Company Recommended Revenue (Line 16 + Line 17) \$ 20,223 22 Property Tax on Company Recommended Revenue (Line 16 + Line 17) \$ 20,223 23 Company Test Year Adjusted Property Tax Expense (Line 18) \$ 14,316 24 Increase in Property Tax Due to Increase in Revenue Requirement \$ 5,906 25 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906	9	Revenue Base Value (Line 7 * Line 8)		575,898		812,909
12 Full Cash Value (Line 9 + Line 10 - Line 11) 574,487 811,498 13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) \$ 14,316 \$ 20,223 17 Tax on Parcels - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 \$ 23,766 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ (9,450) 21 Property Tax on Company Recommended Revenue (Line 16 + Line 17) \$ 20,223 22 Property Tax on Company Recommended Revenue (Line 18) \$ 14,316 24 Increase in Property Tax Due to Increase in Revenue Requirement \$ 5,906 25 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906	10	Plus: 10% of CWIP - 2010		-		-
13 Assessment Ratio 18.0% 18.0% 14 Assessment Value (Line 12 * Line 13) 103,408 146,070 15 Composite Property Tax Rate - Obtained from ADOR 13.8445% 13.8445% 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) \$ 14,316 \$ 20,223 17 Tax on Parcels - - 18 Total Property Taxes (Line 16 + Line 17) \$ 14,316 \$ 23,766 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) \$ (9,450) 21 Property Tax on Company Recommended Revenue (Line 16 + Line 17) \$ 20,223 22 Property Tax On Company Recommended Revenue (Line 18) \$ 14,316 24 Increase in Property Tax Due to Increase in Revenue Requirement \$ 5,906 25 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906	11	Less: Net Book Value of Licensed Vehicles		1,411		1,411
Assessment Value (Line 12 * Line 13) Composite Property Tax Rate - Obtained from ADOR 15 Composite Property Tax Rate - Obtained from ADOR 16 Test Year Adjusted Property Tax Expense (Line 14 * Line 15) 17 Tax on Parcels 18 Total Property Taxes (Line 16 + Line 17) 19 Test Year Property Taxes 20 Adjustment to Test Year Property Taxes (Line 18 - Line 19) 21 22 Property Tax on Company Recommended Revenue (Line 16 + Line 17) 23 Company Test Year Adjusted Property Tax Expense (Line 18) 24 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 25 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 3 5,906	12	Full Cash Value (Line 9 + Line 10 - Line 11)		574,487		811,498
Composite Property Tax Rate - Obtained from ADOR Test Year Adjusted Property Tax Expense (Line 14 * Line 15) Tax on Parcels Total Property Taxes (Line 16 + Line 17) Test Year Property Taxes Adjustment to Test Year Property Taxes (Line 18 - Line 19) Property Tax on Company Recommended Revenue (Line 16 + Line 17) Company Test Year Adjusted Property Tax Expense (Line 18) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 13.8445% 13.8445% 14,316 20,223 23,766 (9,450) \$ 20,223 24 25 26 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906	13	Assessment Ratio		18.0%		18.0%
Composite Property Tax Rate - Obtained from ADOR Test Year Adjusted Property Tax Expense (Line 14 * Line 15) Tax on Parcels Total Property Taxes (Line 16 + Line 17) Test Year Property Taxes Adjustment to Test Year Property Taxes (Line 18 - Line 19) Property Tax on Company Recommended Revenue (Line 16 + Line 17) Company Test Year Adjusted Property Tax Expense (Line 18) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 13.8445% 13.8445% 14,316 20,223 23,766 (9,450) \$ 20,223 24 25 26 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906	14	Assessment Value (Line 12 * Line 13)		103,408		146,070
Test Year Adjusted Property Tax Expense (Line 14 * Line 15) \$ 14,316 \$ 20,223 Tax on Parcels	15			13.8445%		13.8445%
Tax on Parcels Total Property Taxes (Line 16 + Line 17) Test Year Property Taxes Adjustment to Test Year Property Taxes (Line 18 - Line 19) Property Tax on Company Recommended Revenue (Line 16 + Line 17) Company Test Year Adjusted Property Tax Expense (Line 18) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24)	16	· · ·	\$	14,316	\$	
Test Year Property Taxes Adjustment to Test Year Property Taxes (Line 18 - Line 19) Property Tax on Company Recommended Revenue (Line 16 + Line 17) Company Test Year Adjusted Property Tax Expense (Line 18) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 5,906	17	Tax on Parcels		· _	•	, -
Test Year Property Taxes Adjustment to Test Year Property Taxes (Line 18 - Line 19) Property Tax on Company Recommended Revenue (Line 16 + Line 17) Company Test Year Adjusted Property Tax Expense (Line 18) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 5,906	18	Total Property Taxes (Line 16 + Line 17)	\$	14,316		
Adjustment to Test Year Property Taxes (Line 18 - Line 19) Property Tax on Company Recommended Revenue (Line 16 + Line 17) Company Test Year Adjusted Property Tax Expense (Line 18) Increase in Property Tax Due to Increase in Revenue Requirement Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 5,906	19					
21 22 Property Tax on Company Recommended Revenue (Line 16 + Line 17) 23 Company Test Year Adjusted Property Tax Expense (Line 18) 24 Increase in Property Tax Due to Increase in Revenue Requirement 25 26 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 3 \$ 5,906	20	· ·	\$			
Property Tax on Company Recommended Revenue (Line 16 + Line 17) Company Test Year Adjusted Property Tax Expense (Line 18) Increase in Property Tax Due to Increase in Revenue Requirement Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) 5,906	21			<u> </u>		
Company Test Year Adjusted Property Tax Expense (Line 18) \$ 14,316 Increase in Property Tax Due to Increase in Revenue Requirement \$ 5,906 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906		Property Tax on Company Recommended Revenue (Line 16 + Line 17)			\$	20.223
24 Increase in Property Tax Due to Increase in Revenue Requirement \$ 5,906 25 26 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906	23					
25 26 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906	24				\$	
26 Increase in Property Tax Due to Increase in Revenue Requirement (Line 24) \$ 5,906	25					
1 9		Increase in Property Tax Due to Increase in Revenue Requirement (Line 24	1)		\$	5 906
27 Increase in Revenue Requirement \$ 355,516	27	Increase in Revenue Requirement	''			
28 Increase in Property Tax Per Dollar Increase in Revenue (Line 26 / Line 27) 1.66134%		·)		Ψ	
29		The second of th	,			1.0010170
30						
31						

Red Rock Ultiities, LLC - Wastewater Division Test Year Ended December 31, 2013 Adjustment to Revenues and Expenses Adjustment Number 3

Exhibit Rebuttal Schedule C-2 Page 4 Witness: Bourassa

Additional Revenues/Expense from Projected Customer Growth

Line <u>No.</u>			
1			
2	Remove Additional Revenues from Projected Growth	\$	(189,600)
4	Total additional annual revenues	\$	(189,600)
5 6	Increase(decrease) in Metered Revenues	\$	(189,600)
7 8	Adjustment to Revenue and/or Expense	\$	(189,600)
9	Adjustment to November and/or Expense		(100,000)
10			
11			
12			
	Staff Schedule CSB-12		
22			
23			
24			
13 14 15 16 17 18 19 20 21 22 23	REFERENCE Staff Schedule CSB-12		

Red Rock Ultilties, LLC - Wastewater Division

Test Year Ended December 31, 2013 Adjustment to Revenues and Expenses Adjustment Number 4 Exhibit Rebuttal Schedule C-2 Page 5 Witness: Bourassa

Purchased Power

Line No. 1 2 3	Adjustment to Purchased Power	\$ (38,517)
4 5		
6		
7	Increase(decrease) in Purchased Power	\$ (38,517)
8		
9	Adjustment to Revenue and/or Expense	\$ (38,517)
10		
11		
12	REFERENCE	
13	Staff Schedule CSB-13	
14 15		
16		
17		
18		
19		
20		

Red Rock Ultiities, LLC - Wastewater Division Test Year Ended December 31, 2013 Adjustment to Revenues and Expenses Adjustment Number 5

Exhibit Rebuttal Schedule C-2 Page 6 Witness: Bourassa

Contractual Services - Management

Line <u>No.</u>			
1 2 3	Adjustment to Contractual Services - Management	\$	(50,000)
4 5	Language Manager Manag	•	(50,000)
6 7	Increase(decrease) in Contractual Services - Management	\$	(50,000)
8 9	Adjustment to Revenue and/or Expense	\$	(50,000)
10	DESERVA		
11 12	REFERENCE Staff Schedule CSB-14		
13	Stall Scriedule CSB-14		
14			
15			
16			
17			
18 19			
20			
21			
22			
23			

Red Rock Ultiities, LLC - Wastewater Division

Test Year Ended December 31, 2001 Adjustment to Revenues and Expenses Adjustment Number 7 Exhibit Rebuttal Schedule C-2 Page 8 Witness: Bourassa

Water Testing

Line No. 1 2			
3	Adjustment to Water Testing	\$	4,845
4 5			
6			
7	Increase(decrease) in Water Testing	\$	4,845
8			
9	Adjustment to Revenue and/or Expense	\$	4,845
10		-	
11			
12	REFERENCE		
13	Staff Schedule CSB-15		
14			
15			
16			
17			
18			
19			
20			
20			

Red Rock Ultiities, LLC - Wastewater Division

Test Year Ended December 31, 2013 Computation of Gross Revenue Conversion Factor Exhibit

Rebuttal Schedule C-3

Page 1

Witness: Bourassa

Line No. Description Gross Revenues Combined Federal and State Effective Income Tax Rate Property Taxes 1.861% Total Tax Percentage 1.661% Operating Income % = 100% - Tax Percentage 98.339% Operating Income % = Gross Revenue Conversion Factor Operating Income % 1.0169 Supporting Income % 1.0169 RECAP SCHEDULES: A.1			Percentage
Line No. Description Gross Revenues 1 Combined Federal and State Effective Income Tax Rate 0.000% 2 Property Taxes 1.661% 4 5 6 Total Tax Percentage 1.661% 7 Operating Income % = 100% - Tax Percentage 98.339% 9 10 11 12 12 1 13 1 20 1.0169 15 1.0169 16 1.0169 17 1.0169 18 19 20 21 21 22 23 32 34 34 35 36 37 38 39 39			of Incremental
Combined Federal and State Effective Income Tax Rate 0.000%	Line		
Property Taxes	<u>No.</u>	Description	
## Property Taxes 1.661%		Combined Federal and State Effective Income Tax Rate	0.000%
Total Tax Percentage 1.661% Total Tax Percentage 98.339% Operating Income % = 100% - Tax Percentage 98.339% Total Tax Perce		Property Taxes	1.661%
Total Tax Percentage Total Tax Percentage Operating Income % = 100% - Tax Percentage 98.339% 10 11 12 13 1	4	• •	
7 Operating Income % = 100% - Tax Percentage 98.339% 9 10 11 12 13 1			
9 Operating Income % = 100% - Tax Percentage 98.339% 10 11 12 13 1		Total Tax Percentage	1.661%
10 11 12 13 1	8	Operating Income % = 100% - Tax Percentage	98.339%
11			
12 13 1			
13			
15 16 17 18 19 20 21 22 23 24 25			
16 17 18 19 20 21 22 23 24 25 SUPPORTING SCHEDULES: C-3, page 2 A-1 27 28 29 30 31 32 33 34 35 36 37 38 39		Operating Income %	1.0169
17 18 19 20 21 22 23 24 25			
18 19 20 21 22 23 24 25			
19 20 21 22 23 24 25			
20			
21			
22 23 24 24 25 SUPPORTING SCHEDULES: RECAP SCHEDULES: A-1 27 28 29 30 31 32 33 34 35 36 37 38 39			
24 25 SUPPORTING SCHEDULES: 26 C-3, page 2 A-1 27 28 29 30 31 32 33 34 35 36 37 38 39			
25 SUPPORTING SCHEDULES: 26 C-3, page 2 27 28 29 30 31 32 33 34 35 36 37 38 39	23		
26 C-3, page 2 27 28 29 30 31 32 33 34 35 36 37 38 39			
27 28 29 30 31 32 33 34 35 36 37 38			
28 29 30 31 32 33 34 35 36 37 38		C-3, page 2	A-1
29 30 31 32 33 34 35 36 37 38 39			
30 31 32 33 34 35 36 37 38 39			
31 32 33 34 35 36 37 38 39			
32 33 34 35 36 37 38 39			
33 34 35 36 37 38 39			
34 35 36 37 38 39			
36 37 38 39			
37 38 39			
38 39			
39			
40			
	40		

Exhibit Rebuttal Schedule C-3 Page 2 Witness: Bourassa

GROSS REVENUE CONVERSION FACTOR

Line <u>No.</u>	<u>Description</u>	(A)	(E)	(C)	((D)	[E]	[F]
1 2 3 4 5	Calculation of Gross Revenue Conversion Factor: Revenue Uncollecible Factor (Line 11) Revenues (L1 - L2) Combined Federal and State Income Tax and Property Tax Rate (Line 23) Subtotal (L3 - L4) Revenue Conversion Factor (L1 / L5)	100.000 0.000 100.000 1.660 98.330 1.016	0% 0% 3% 17%						
7 8 9 10 11	Calculation of Uncollectible Factor: Unity Combined Federal and State Tax Rate (Line 17) One Minus Combined Income Tax Rate (L7 - L8) Uncollectible Rate Uncollectible Factor (L9 * L10)	100.000 0.000 100.000 0.000	0% 0%	0.0000 <u>%</u>					
13 14 15 16	Calculation of Effective Tax Rate: Operating Income Before Taxes (Arizona Taxable Income) Arizona State Income Tax Rate Federal Taxable Income (L12 - L13) Applicable Federal Income Tax Rate (Line 44) Effective Federal Income Tax Rate (L14 x L15) Combined Federal and State Income Tax Rate (L13 + L16)	100,000 0,000 100,000 0,000 0,000	0% 0% 0%	<u> </u>					
22	<u>Calculation of Effective Property Tax Factor</u> Unity Combined Federal and State Income Tax Rate (L17) One Minus Combined Income Tax Rate (L18-L19) Property Tax Factor Effective Property Tax Factor (L20*L21) Combined Federal and State Income Tax and Property Tax Rate (L17+L22)	100.000 0.000 100.000 1.661	0% 0% <u>3%</u>	1.6613%	1.6613%				
24 25 26 27 28	Required Operating Income AdjustedTest Year Operating Income (Loss) Required Increase in Operating Income (L24 - L25) Income Taxes on Recommended Revenue (Col. (F), L52) Income Taxes on Test Year Revenue (Col. (C), L52)	\$ (349,6		349,610					
31 32 33	Required Increase in Revenue to Provide for Income Taxes (L27 - L28) Recommended Revenue Requirement Uncollectible Rate (Line 10) Uncollectible Expense on Recommended Revenue (L24 * L25) Adjusted Test Year Uncollectible Expense Required Increase in Revenue to Provide for Uncollectible Exp.	\$ 643,4 0,000 \$							
36 37	Property Tax with Recommended Revenue Property Tax on Test Year Revenue Increase in Property Tax Due to Increase in Revenue (L35-L36) Total Required Increase in Revenue (L26 + L29 + L37)	\$ 20,2 \$ 14,3	\$	5,906 355,516					
		(A)	(B		(C)	(D)	[E]	E
40 41 42 43 44 45 46	Calculation of Income Tax: Revenue Operating Expenses Excluding Income Taxes Synchronized Interest (L47) Anzona Taxable Income (L30 - L31 - L32) Arizona State Effective Income Tax Rate (see work papers) Arizona Income Tax (L33 x L34) Federal Taxable Income (L33 - L35) Effective Tax Rate (see work papers) Federal Income Tax	Total Red Rock \$ 287,9	49 \$ 43 \$ 6 5 94) \$ (3 94) \$ (3 94) \$ (4 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Wastewater D 287,949 223,243 - \$ 335,294) \$ 0.0000% - \$ 335,294) \$ 0.0000%	0.0000%	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Company Rec Red Rock Ultitites, Li 643,465 \$ 623,243 \$ 20,224 0.0000% - 20,224 \$ 0.0000% - 5		0.0000%
51	Total Federal Income Tax Combined Federal and State Income Tax (L35 + L42)	\$ -	\$	- \$ - \$	-	\$	- \$ - \$	- \$ - \$	-
53 54 55	COMBINED Applicable Federal Income Tax Rate [Col. [D], L51 - Col. [A], L51] WATER Applicable Federal Income Tax Rate [Col. [E], L51 - Col. [B], L51] / [Col. [B], L51] / [Col. [B], L51] / [Col. [B], L51] / [Col. [B], L51]						0.0000%	0.0000%	
57	Calculation of Interest Synchronization: Rate Base Weighted Average Cost of Debt Synchronized Interest (L45 X L46)			976,489 0.0000%	0.0000%				

Red Rock Utilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Revenue Summary

Exhibit Rebuttal Schedule H-1 Page 1 Witness: Bourassa

Percent of Proposed Water Revenues 95.14%	0.34% 2.70%	1.90%	100.08%	0.00%			100.08%	8000	0.00%	-0.08% 0.00%
Percent of Present Water Revenues 92.84%	0.33%	4.25%	100.05%	%00.0			100.05%	5	0.00%	-0.05% 0.00%
Percent Change 129.00%	129.00% 129.00%	%00.0	123.53%	0.00%		0.00%	123.53%	123.53%	0.00%	0.00%
Dollar <u>Change</u> 344,863	1,223 9,783	ı	355,870	ı		1	355,870	355,870	•	(353) 355,517
€			€			s	εs	€9		es l
Proposed Revenues 612,199	2,171 17,367	12,224	643,962	•			643,962	643,962	1	(496) 643,466
₩			S			\$	↔	€9	↔	₩
Present <u>Revenues</u> 267,336	948 7,584	12,224	288,092	i			288,092	288,092	' ;	(143) 287,949
₩			8			8	es.	ss	↔	··
Class Residential	Commercial Commercial		ore Annualization	ıtion:		alization	venues nnualization	sənı	Ö	es cr
Meter <u>Size</u> 5/8x3/4 Inch	5/8x3/4 Inch 2 Inch	Effluent	Total Revenues Before Annualization	Revenue Annualization:		Total Revenue Annualization	Subtotal Metered Revenues Subtotal Revenue Annualization	Total Metered Reven	Misc. Revenues	reconcinig Amount Total Water Revenue
Line ✓ → No.	1ω4τα	9 /	ထတ	, 6 	4 5		14 8	•		

Red Rock Utilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Customer Summary

Exhibit Rebuttal Schedule H-2 Page 1 Witness: Bourassa

Crease	Percent Amount 129.00%	0.00% 129.00%	0.00%	
	DollarPercentAmountAmount50.96129.00%		1	
Biil	Proposed <u>Rates</u> 90.46	723.64	194.03	
Average	Present Proposed Rates Rates 39.50 \$ 90.46	316.00	194.03	
	Average Consumption - \$	1 1		
(a) Average Number of <u>Customers</u>	at 1 <u>2/31/2013</u> 564	2 2	ĸ	573
	Meter Size, Class 5/8x3/4 Inch Residential	Commercial Commercial	Effluent	Total
	<u>N</u> 5/8x3/4 Inch	5/8x3/4 Inch Commercial 2 Inch Commercial		

⁽a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

Red Rock Utilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Customer Summary

Exhibit Rebuttal Schedule H-2 Page 2 Witness: Bourassa

ncrease	Percent Amount 129.00%	0.00%	0.00%	
Proposed	Dollar Percent Amount Amount 50.96 129.00%	407.64	ı	
Bill	Proposed Rates 90.46	723.64	140.77	
Median	Present Proposed Rates Rates \$ 39.50 \$ 90.46	316.00	140.77	
	↔			
	Median Consumption	1 1		
(a) Average Number of Customers	at 12/31/2013 564	2.2	Ŋ	573
	Meter Size, Class Residential	Commercial Commercial	Effluent	Total
	5/8 Inch	1.5 Inch 2 Inch		
	A .			

⁽a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

Red Rock Utilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Present and Proposed Rates

Exhibit Rebuttal Schedule H-3 Page 1 Witness: Bourassa

Percent <u>Change</u>	129.00% 129.00% 129.00% 129.00% 144.27% 129.00%	0.00%		
Change	50.96 76.43 127.39 254.78 407.64 854.78 1,273.88 2,547.75	ı		
	↔			
Proposed <u>Rates</u>	90.46 135.68 226.14 452.28 723.64 1,447.28 2,261.38 4,522.75	300.00		
	↔	↔		
Present <u>Rates</u>	39.50 59.25 98.75 197.50 316.00 592.50 987.50 1,975.00	300.00		
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L.	€	€9		

 $\begin{array}{c} \text{$\frac{\Gamma}{N}$e} \\ \text{$\frac{N}{O}$} \\ \text{$\frac{N}{O}$} \\ \text{$\frac{1}{O}$} \\ \text{$\frac{1}{O}$}$

Red Rock Utilities, LLC - Wastewater Division Test Year Ended December 31, 2013 Present and Proposed Rates (Phase In Over 5 years)

Monthly Service Charge for: Meter Size (All Classes): 5/8x3/4 Inch 1 Inch 1 1/2 Inch 2 Inch 3 Inch 4 Inch 6 Inch	₩	Year 1 Rates 49.69 \$ 74.54 124.23 248.46 397.53 763.46 1,242.28 2,484.55	Year 2 Rates 59.88 89.83 149.71 299.42 479.06 934.42 1,497.06 2,994.10	. ↔	Year 3 Rates 70.07 \$ 105.12 175.19 350.38 560.59 1,105.38 1,751.84 3,503.65	Year 4 Rates 80.26 \$ 120.41 200.67 401.34 642.12 1,276.34 2,006.62 4,013.20	Year 5 Rates 90.46 135.68 226.14 452.28 723.64 1,447.28 2,261.38 4,522.75
Effluent Sales (per acre foot)	↔	300.00	300.00	↔	300.00	300.00	300.00

 $\frac{\frac{N}{6}}{13} + \frac{1}{13} + \frac{1$

Red Rock Utilities, LLC - Wastewater Division

Changes in Representative Rate Schedules Test Year Ended December 31, 2013

Exhibit Rebuttal Schedule H-3 Page 3 Witness: Bourassa Revised

Line			Present		Proposed
<u>No.</u>	Other Service Charges		<u>Rates</u>		<u>Rates</u>
1	Establishment (collected only if customer sewer only)	\$	25.00	\$	25.00
2	Re-establishment (winthin 12 months)		**		**
3	Reconnection (Delinquent)	\$	30.00	\$	30.00
4	Minimum Deposit		*		*
5	NSF Check	\$	25.00	\$	25.00
6	Late Payment Penalty (per month)		1.50%		1.50%
7	Deferred Payment Finance Charge		1.50%		1.50%
8	Service Calls - Per Hour/After Hours(a)	\$	50.00	\$	50.00
9					
10					
11					
12					
13	* Per Commission Rule A.A.C. R-14-2-603(B)				
14	** Per Commission Rule A.A.C. R14-2-603(D) - Months	s off th	e system tim	es tł	ne monthly minimum.
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18 IN ADDITION TO THE COLLECTION OF REGULAR RATES, THE UTILITY WILL COLLECT FROM ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES, USE, AND FRANCHISE TAX. PER COMMISSION RULE 14-2-608D(5).

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